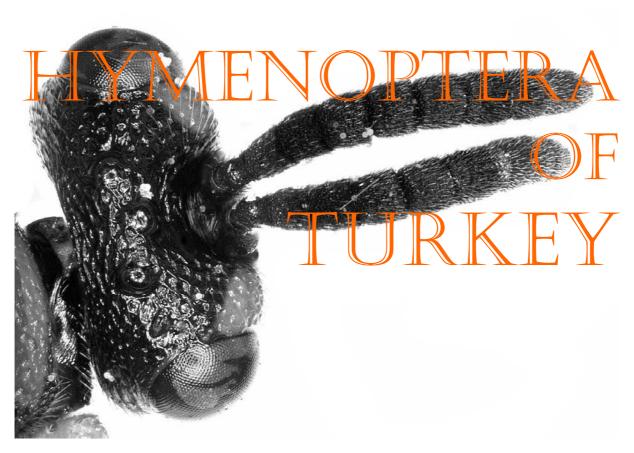
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Abstract: Hymenoptera of Turkey. Priamus (Suppl.) 38: 1-393, 79 dual maps, 3

Within the frame of the Entomofauna project of the Cesa, Hymenoptera of Turkey is submitted here. For this purpose, 971 publications are evaluated. Totally 5749 species of 1277 genera are listed alphabetically under 53 families. Numerous scientific names revised nomenclaturally. Synonymous names are given chronologically. Distributional information are mentioned as codes. 79 dual maps are prepared. Rates of success of some hymenopterists are discussed. Present situation of the Entomofauna Project in Turkey is also explained. Studied families are listed alphabetically under key words.

Key words: Agaonidae, Andrenidae, Aphelinidae, Apidae, Argidae, Aulacidae, Braconidae, Cephidae, Chalcididae, Chrysididae, Cimbicidae, Colletidae, Crabronidae, Cynipidae, Dryinidae, Encyrtidae, Eucharidae, Eulophidae, Eupelmidae, Eurytomidae, Evaniidae, Figitidae, Formicidae, Gasteruptiidae, Halictidae, Ibaliidae, Ichneumonidae, Leucospidae, Megachilidae, Megalodontesidae, Melittidae, Mutillidae, Mymaridae, Ormyridae, Orussidae, Pamphiliidae, Perilampidae, Platygastridae, Pompilidae, Pteromalidae, Sapygidae, Scelionidae, Scoliidae, Signiphoridae, Sphecidae, Stephanidae, Tenthredinidae, Tetracampidae, Tiphiidae, Torymidae, Trichogrammatidae, Vespidae, Xyelidae, Hymenoptera, fauna, list, Turkey.

	Contents
2	Abstract
3	Introduction
7	List of the maps of the species
9	Alphabetical list of the valid names and their synonyms of the family- group taxa in the order Hymenoptera of Turkey
16	Alphabetical list of the valid names and their synonyms of the genus- group taxa in the order Hymenoptera of Turkey
54	Alphabetical list of the valid names with their synonyms and distributional information of the species in the order Hymenoptera of Turkey
299	Selected Annotated Bibliography
299	List of the selected 670 hymenopteran publications of Turkey
337	List of the selected 301 hymenopteran publications of abroad
354	Maps of Hymenoptera of Turkey

Citation of this study: Koçak, A.Ö. & M.Kemal, 2015, Hymenoptera of Turkey. Priamus (Suppl.) 38: 1-393, 79 maps, 3 Tables.

Introduction

Within the private project of "Entomofauna of Turkey", the authors published the following major works so far: Koçak & Kemal (2009a-e 2010, 2012a-b, 2013, 2014a-b, 2015a-b), Koçak (2014); Kemal & Koçak (2015)¹ The number of the species of hitherto known species of the Pterygota in Turkey are given in the table below (based upon the info-system of the Cesa ²):

Table 1 - Numerical values of the major orders within the Pterygota fauna of Turkey

Orders	Number of the family group taxa	Number of the genus group taxa	Number of the species	Number of the subspecies	Total taxa
Coleoptera	439	1403	6423	448	8713
Hymenoptera	301	1277	5749	80	7407
Lepidoptera	597	1846	5426	1554	9423
Diptera	311	1030	3366	39	4746
rest of the	466	1325	4208	207	6206
Pterygota					
Total taxa	2114	6881	25172	2328	36495

According to the present information, the highest specific number belongs to the order *Coleoptera*. On the other hand, the highest number of the total taxa belongs to the order *Lepidoptera*.

In the present paper, the *Hymenoptera* of Turkey is evaluated from various standpoints. The first comprehensive attempt on this subject has been published in 2009. The authors listed 1537 species and 449 genera (Koçak & Kemal, 2009c. Now the specific and the generic numbers raised to 5749 and 1277, respectively. They are currently classified under 53 families. These are given here alphabetically:

Agaonidae, Andrenidae, Aphelinidae, Apidae, Argidae, Aulacidae, Braconidae, Cephidae, Chalcididae, Chrysididae, Cimbicidae, Colletidae, Crabronidae, Cynipidae, Dryinidae, Encyrtidae, Eucharidae, Eulophidae, Eupelmidae, Eurytomidae, Evaniidae, Figitidae, Formicidae, Gasteruptiidae, Halictidae, Ibaliidae, Ichneumonidae, Leucospidae, Megachilidae, Megalodontesidae, Melittidae, Mutillidae, Mymaridae, Ormyridae, Orussidae, Pamphiliidae, Perilampidae, Platygastridae, Pompilidae, Pteromalidae, Sapygidae, Scelionidae, Scoliidae, Signiphoridae, Sphecidae, Stephanidae, Tenthredinidae, Tetracampidae, Tiphiidae, Torymidae, Trichogrammatidae, Vespidae, and Xyelidae.

The present work contains about more than 90% of the known *Hymenoptera* fauna of Turkey. Numerous scientific names revised and updated nomenclaturally.³ However, some families (*Formicidae, Ichneumonidae, Tenthredinidae*, etc.) are still incomplete here. In this wise, the total species number of the Pterygota fauna of Turkey raised to 25172. This is an enormous project, comprising more than 36000 taxa for the time being (see Table 1). It is possible that some information or taxa may be absent in the present work. Notwithstanding, we consider that the

¹ Kemal, M. & A.Ö.Koçak, 2015, On the *Pterygota* fauna of Hatay Province (S. Turkey), based upon the info-system of the Cesa. Cesa News 102: 16 - 233, 101 [+1] figs. 34 maps. - Koçak, A.Ö. & M.Kemal, 2009a, Results of the Entomofauna Projects of the Cesa 6-List of the 11132 pterygot insect species of Turkey hitherto recorded in the database of the Cesa. Cesa News 47: 47-197. - Koçak, A.Ö. & M.Kemal, 2009b, List of the dipteran genera and species recorded in Turkey based upon the Info-system of the Cesa. Cesa News 51: 3-106, 40 figs. - Koçak,A.Ö. & M.Kemal, 2009c, List of the hymenopteran genera and species recorded in Turkey based upon the Info-system of the Cesa. Cesa News 52: 1-63, 14 figs. - Koçak,A.Ö. & M.Kemal, 2009d List of the coleopteran genera and species recorded in Turkey based upon the Info-system of the Cesa. Cesa News 53: 1-212, 145 figs. - Koçak, A.Ö. & M.Kemal, 2009e Revised Checklist of the Lepidoptera of Turkey. Cent. ent. Stud., *Priamus* Suppl. 17: 1-253. - **Koçak,A.Ö. & M.Kemal, 2010**, Results of the Entomofauna of the World based upon info-system of the Cesa. Cent. ent. Stud., *Priamus* Suppl. 18: 1-3186, 2 figs, 1 map. -Koçak, A.Ö. & M. Kemal, 2012a, List of two thousand species of pterygot insects in Van Province (East Turkey). Cesa News 81: 2-86, 37 figs. -Koçak, .Ö. & M. Kemal, 2012b, List of the hitherto recorded pterygot taxa of Turkey (Insecta). Cent. Ent. Stud., Memoirs 6: i-iv+ 1-1649, 1 fig. - Koçak, A.Ö. & M.Kemal, 2013, Diptera of Turkey. Priamus Suppl. 28: ii+ 1-411, 186 figs., 166 maps, 3 tables. - **Koçak,A.Ö. & M.Kemal, 2014a**, Revised and advanced list of the dipteran species of Turkey. *Cesa News* 98: 14-105, 9 figs. - **Koçak,A.Ö. & M.Kemal, 2014b**, Faunal list of the Lepidoptera of Kahramanmaraş province in Turkey, together with the recorded pterygots, based upon the info-system of the Cesa. Cesa News 99: 1-178, 54 figs. - Koçak, A.Ö., 2014, List of the 23773 pterygot species in Turkey based upon the info-system of the Cesa. Priamus (Suppl.) 32: 1-876. - Koçak, A.Ö. & M.Kemal, 2015a, Initial results of the Entomofauna of SW Asia, based upon the info-system of the Cesa (excl. Lepidoptera). Priamus (Suppl.) 35: 1-1185, 185 maps. -Koçak, A.Ö. & M.Kemal, 2015b, Initial list of the Pterygota of Malatya Province, based upon the info-system of the Cesa (East Turkey). Cesa News 105: 1 - 150, 30 figs., 58 maps.

² http://www.cesa-tr.org/Infos.htm

³ As a result of this survey, a separate paper on the nomenclature of the species group names of *Ichneumonoidea* will be published soon.

"Hymenoptera of Turkey" is one of the most important work hitherto published; as, there is still no other publication in the literature on this matter.

First results of the "Evaluation of the taxonomists" has been published by the authors in 2007 for some lepidopterists. ⁴ Later, the authors evaluated the rates of success of some dipterists (Koçak & Kemal, 2009b, 2013). ⁵ In the present paper, numerical evaluations of some hymenopterists are made for the first time (Table 2). The rates of success of selected 65 hymenopterists are evaluated here. Totally 9039 described taxa are used for this purpose.

Table 2 - Tentative numerical evaluations of 65 hymenopterists, based upon 9039 taxa (rate of success= b.100/a). a= total number of described taxa, b= valid scientific names, c= invalid scientific names, % rate of success.

Authors	a	b	c	%
Ashmead	154	6 7	8 7	43.50
Berthoumieu	6 7	12	55	17.91
Blüthgen	251	186	65	74.10
Boheman	17	6	11	35.29
Brullé	79	73	6	92.40
Cameron	323	173	150	53.56
Constantineanu	58	3	55	05.17
Cresson	132	115	17	87.12
Dahlbom	110	84	26	76.36
Delucchi	39	35	4	89.74
Erdös	99	43	56	43.43
Fabricius	415	310	105	74.69
Fahringer	32	8	24	25
Fonscolombe	43	25	18	58.13
Förster	594	246	348	41.41
Friese	438	314	124	71.68
Giraud	62	45	17	72.58
Girault	320	84	236	26.25
Gmelin	50	20	30	40
Gravenhorst	329	243	86	73.86
Habermehl	50	7	43	14
Haliday	107	93	14	86.91
Handlirsch	46	35	11	76.08
Haupt	56	34	22	60.71
Heinrich	66	36	30	54.54
Herrich-Schäffer	20	15	5	75
Holmgren	108	65	43	60.18
Kieffer	85	45	40	52.94
Kohl	110	97	13	88.18
Kokujev	62	2 7	35	43.54
Konow	97	42	55	43.29
Kriechbaumer	116	55	61	47.41
Lepeletier	214	182	32	85.04
Linnaeus	187	173	14	92.51
Marshall	56	33	23	58.92
Mocsary	152	106	46	69.73
Morawitz	516	467	49	90.50
Morley	31	9	22	20.03
Nees	138	108	30	78.26
Nowicki	12	9	3	75
Pérez	310	232	78	74.83
Radoszkowski	204	165	39	80.88
Ratzeburg	123	53	70	43.08
Rohwer	18	6	12	33.33
Rondani	35	8	2 7	22.85
Rudow	54	4	49	09.25
Saunders	28	28	0	100

⁴ **Koçak,A.Ö. & M.Kemal, 2007**, Results of the International Projects of the Cesa on the World Lepidoptera-I. Cent. ent. Stud., *Memoirs* 3-4: v + 1-1989 pp. 49 Col. Plates [pages 17 - 22].

⁵ **Koçak,A.Ö. & M.Kemal, 2009b,** List of the dipteran genera and species recorded in Turkey based upon the Info-system of the Cesa. *Cesa News* 51: 3-106, 40 figs. [page 5] - **Koçak,A.Ö. & M.Kemal, 2013,** Diptera of Turkey. *Priamus* Suppl. 28: ii+ 1-411, 186 figs., 166 maps, 3 tables [pages 6 – 7].

Table 2 - (continues)

Saussure	108	83	25	76.85
Schiedeknecht	86	70	16	81.39
Schulthess	19	15	4	78.94
Seyrig	20	7	13	35
Szelényi	16	5	11	31.25
Szépligeti	198	66	132	33.33
Telenga	79	45	34	56.96
Thomson	356	163	193	45.78
Thunberg	74	46	28	62.16
Tschek	29	19	10	65.51
Uchida	40	9	31	22.5
Ulbricht	20	1	19	05
Viereck	70	18	52	25.71
Walker	480	238	242	49.58
Warncke	543	434	109	79.92
Wesmael	172	136	36	79.06
Westwood	79	66	13	83.54
Zetterstedt	3 7	17	20	45.94
Total described taxa	9039			

According to Table 2, rate of success of 27 hymenopterists are more than 70%. However, the rates of 9 hymenopterists are based upon more than 200 described taxa. Therefore, they are considered here comparatively more successful. These authors are: Blüthgen, Fabricius, Friese, Gravenhorst, Lepeletier, Morawitz, Pérez, Radoszkowski, and Warncke. Contrary to this, Constantineanu, Habermehl, Rudow, Ulbricht are the most unsuccessful authors, with the rate of success less than 15%.

Following authors described also numerous taxa of some other insect orders. These authors are: Brullé, Fabricius, Haliday, Herrich-Schäffer, Linnaeus, Ratzeburg, Rondani, Thunberg, Walker, Westwood, and Zetterstedt. Their rates of success are given below for comparison (Table 3).

Table 3 - Comparative rates of success of some entomologists

A 4 l	Described taxa in other orders					
Authors	Lepidoptera Total taxa / rate of success	Diptera Total taxa / rate of success	Hymenoptera Total taxa / rate of success (present information)			
Brullé	5/80 (present information)	24/58.33 (present information)	79 / 92.40			
Fabricius	1324 /55.13 (Koçak & Kemal,2007) 1437 / 53.09 (present information)	1330 / 80.37 (Koçak & Kemal,2013)	415 / 74.69			
Haliday	-	134 /80.59 (Koçak & Kemal,2013)	107 / 86.91			
Herrich-Schäffer	1094 / 59.68 (Koçak & Kemal,2007) 1197 / 57.30 (present information)	1/0 (present information)	20 / 75			
Linnaeus	1025 / 82.43 (Koçak & Kemal,2007) 1061/82.28 (present information)	872 / 95.41 (Koçak & Kemal,2013)	187 /92.51			
Ratzeburg	7/71.42 (present information)	1/100 (present information)	123/ 43.08			
Rondani	5/20 (present information)	462 / 54.54 (Koçak & Kemal,2013) 488/52.55 (present information)	35 / 22.85			
Thunberg	146/41.78 (present information)	6/33.33 (present information)	74 /62.16			
Walker	5986/61.69 (present information)	363/64.73 (present information)	480 / 49.58			
Westwood	369/70.18 (present information)	20/65 (present information)	79 / 83.54			
Zetterstedt	102/38.23 (present information)	420 / 52.61 (Koçak & Kemal,2013)	37 / 45.94			

In the Table 3, some lacking information in the columns of Lepidoptera and Diptera has been completed here. According to our present knowledge, the comments on the rates of success of some entomologists are as follows: Numbers of the described taxa by Brullé, Haliday, Rondani in Lepidoptera, by Herrich-Schäffer and Ratzeburg in Diptera are very low; therefore they should be omitted here. Fabricius's the rate of success fluctuates between 53-80.37%. Similarly, Linnaeus's and Thunberg's the rates of success vary between 82.28-92.51%, and 33.33-62.16%, respectively. Walker described nearly 6000 taxa in Lepidoptera; however his rate of success not high (61.69%). Zetterstedt's rates of success are rather low in all insect orders. On the other hand, Westwood appears here one of the most successful entomologist with high rates of success in Lepidoptera (70.18%), and in Hymenoptera (83.54%). Among the selected entomologist mentioned in the Table 3, Linnaeus's performance is the highest with the rates between 82.28 and 92.51%.

List of the maps of the species

Map 1 (457) - Ammobatoides (s.str.) abdominalis (Eversmann, 1852) (Apidae)

Map 2 (473) - Anthophora (Pyganthophora) aestivalis (Panzer, 1801) (Apidae)

Map 3 (476) - Anthophora (s.str.) plumipes (Pallas,1772) (Apidae)

Map 4 (493) - Bombus (Megabombus) armeniacus (Radoszkowksi,1877) (Apidae)

Map 5 (539) - Ceratina chalcites Germar, 1839 (Apidae)

Map 6 (594) - Melecta albifrons (Förster,1771) (Apidae)

Map 7 (658) - Thyreus histrionicus (Illiger, 1806) (Apidae)

Map 8 (661) - Thyreus ramosus (Lepeletier, 1841) (Apidae)

Map 9 (666) - Xylocopa (Copoxyla) armeniaca Warncke,1982 (Apidae)

Map 10 (670) - Xylocopa (Proxylocopa) olivieri Lepeletier, 1841 (Apidae)

Map 11 (691) - Arge melanochra (Gmelin,1790) (Argidae)

Map 12 (713) - Agathis anglica Marshall, 1885 (Braconidae)

Map 13 (724) - Agathis malvacearum Latreille,1805 (Braconidae)

Map 14 (929) - Bracon (Glabrobracon) obscurator Nees ab Esenbeck, 1812 (Braconidae)

Map 15 (944) - Bracon (Glabrobracon) variator (Nees ab Esenbeck, 1812) (Braconidae)

Map 16 (1041) - Chelonus (Microchelonus) cesa Koçak & Kemal,2013 (Braconidae)

Map 17 (1108) - Cotesia ruficrus (Haliday,1834) (Braconidae)

Map 18 (1119) - Cremnops desertor (Linnaeus, 1758) (Braconidae)

Map 19 (1137) - Diospilus capito (Nees ab

Esenbeck, 1834) (Braconidae)

Map 20 (1233) - Meteorus rubens (Nees ab

Esenbeck, 1811) (Braconidae)

Map 21 (1238) - Microgaster filizinancae Koçak & Kemal, 2013 (Braconidae)

Map 22 (1357) - Orgilus pimpinellae

Niezabitowski,1910 (Braconidae)

Map 23 (1436) - Pseudovipio inscriptor (Nees ab Esenbeck, 1834) (Braconidae)

Map 24 (1441) - Psyttalia (s.str.) concolor (Szépligeti,1910) (Braconidae)

Map 25 (1548) - Brachymeria tibialis (Walker, 1834) (Chalcididae)

Map 26 (1907) - Parnopes grandior (Pallas, 1771) (Chrysididae)

Map 27 (2089) - Bembecinus acanthomerus (Morice,1911) (Crabronidae)

Map 28 (2107) - Bembecinus tridens

(Fabricius, 1781) (Crabronidae)

Map 29 (2111) - Bembix bicolor (Radoszkowski,1877) (Crabronidae)

Map 30 (2120) - Bembix olivacea Fabricius,1787 (Crabronidae)

Map 31 (2123) - Bembix rostrata (Linnaeus,1758) (Crabronidae)

Map 32 (2363) - Oxybelus quatuordecimnotatus Jurine, 1807 (Crabronidae)

Map 33 (2397) - Philanthus triangulum

(Fabricius,1775) (Crabronidae)

Map 34 (2432) - Stizoides tridentatus

(Fabricius,1775) (Crabronidae)

Map 35 (2867) - Closterocerus formosus

Westwood,1833 (Eulophidae)

Map 36 (2872) - Diglyphus minoeus (Walker, 1838) (Eulophidae)

Map 37 (2903) - Epomphale menes (Walker, 1839) (Eulophidae)

Map 38 (2909) - Euplectrus bicolor

(Swederus, 1795) (Eulophidae)

Map 39 (2915) - Hemiptarsenus unguicellus

(Zetterstedt,1838) (Eulophidae)

Map 40 (2932) - Neochrysocharis formosus

(Westwood,1833) (Eulophidae)

Map 41 (2955) - Pnigalio pectinicornis

(Linnaeus,1758) (Eulophidae)

Map 42 (2975) - Sympiesis sericeicornis (Nees ab

Esenbeck,1834) (Eulophidae)

Map 43 (3120) - Ceylalictus (s.str.) variegatus (Olivier,1789) (Halictidae)

Map 44 (3138) - Halictus (s.str.) brunnescens (Eversmann,1852) (Halictidae)

Map 45 (3227) -Lasioglossum (Evylaeus) epipygiale (Blüthgen,1924) (Halictidae)

Map 46 (3258) -Lasioglossum (Evylaeus) mesosclerum (Pérez,1903) (Halictidae)

Map 47 (3304) - Lasioglossum (Evylaeus)

subaenescens (Pérez,1896) (Halictidae) Map 48 (3426) - Acrodactyla quadrisculpta

(Gravenhorst, 1820) (Ichneumonidae)

Map 49 (3432) - Acrotomus succinctus

(Gravenhorst, 1829) (Ichneumonidae) Map 50 (3447) - Amblyjoppa fuscipennis

(Wesmael,1845) (Ichneumonidae)

Map 51 (3448) - Amblyteles armatorius (Forster,1771) (Ichneumonidae)

Map 52 (3503) -Barycnemis harpura (Schrank, 1802) (Ichneumonidae)

Map 53 (3529) -Buathra laborator (Thunberg,1822) (Ichneumonidae)

Map 54 (3616) -Cryptus spiralis (Geoffroy,1785) (Ichneumonidae)

Map 55 (3758)- Exeristes roborator (Fabricius,1793) (Ichneumonidae)

Map 56 (3888) -Ichneumon sarcitorius Linnaeus, 1758 (Ichneumonidae)

Map 57 (3908) -Itoplectis maculator (Fabricius,1775) (Ichneumonidae) **Map 58** (3966) -Mesochorus giberius

(Thunberg,1822) (Ichneumonidae)

Map 59 (4016) -Netelia (s.str.) testacea (Gravenhorst,1829) (Ichneumonidae)

Map 60 (4157) -Scolobates auriculatus (Fabricius, 1804) (Ichneumonidae)

Map 61 (4186) -Syrphophilus bizonatus (Gravenhorst,1829) (Ichneumonidae)

Map 62 (4299) -Leucospis dorsigera (Fabricius,1775) (Leucospidae)

Map 63 (4331) - Anthidium (Pseudoanthidium) lituratum (Panzer, 1801) (Megachilidae)

Map 64 (4399) - Coelioxys (Allocoelioxys) afra Lepeletier,1841 (Megachilidae)

Map 65 (4404) - Coelioxys (Allocoelioxys) haemorrhoa Förster, 1853 (Megachilidae)

Map 66 (4445) - Hoplitis (Alcidamea) acuticornis (Dufour & Perris, 1840) (Megachilidae)

Map 67 (4608) - Osmia (Helicosmia) caerulescens (Linnaeus,1758) (Megachilidae)

Map 68 (4639) - Osmia (Hoplosmia) bidentata Morawitz,1876 (Megachilidae) **Map 69** (4677) - Osmia (s.str.) cerinthidis Morawitz,1876 (Megachilidae)

Map 70 (4741) - Dasypoda (Megadasypoda) argentata Panzer,1809 (Melittidae)

Map 71 (4770) - Dasylabris (s.str.) maura (Linnaeus,1758) (Mutillidae)

Map 72 (4798)- Nemka viduata (Pallas,1773) (Mutillidae)

Map 73 (4809) - Ronisia brutia (Petagna,1787) (Mutillidae)

Map 74 (4830) - Tropidotilla litoralis (Petagna,1787) (Mutillidae)

Map 75 (4905) - Anoplius viaticus (Linnaeus,1758) (Pompilidae)

Map 76 (5332) - Sceliphron (s.str.) destillatorium (Illiger,1807) (Sphecidae)

Map 77 (5695) - Polistes (s.str.) dominula (Christ,1791) (Vespidae)

Map 78 (5741) - Vespa orientalis Linnaeus,1771 (Vespidae)

Map 79 (5743) - Vespula germanica (Fabricius,1793) (Vespidae)

Alphabetical list of the valid names and their synonyms of the family- group taxa in the order Hymenoptera of Turkey

- 1) Acaenitinae Förster,1869 (Ichneumonidae) Synonym(s): Acaenitoidea Förster,1869; Coleocentrini Clément,1938
- 2) Acrolytina Townes,1970 (Ichneumonidae) Synonym(s): Acrolytina Townes,1970
- **3) Aenictinae** (Formicidae) Synonym(s):
- 4) Agaonidae Walker, 1846 (Agaonidae) Synonym(s): Agaonidae Walker, 1846
- 5) **Agathidinae Haliday,1833** (Braconidae) Synonym(s): *Agathidinae Haliday,1833*; *Eumicrodinae Förster,1862*; *Bassinae Förster,1869*; *Mesocoelinae Viereck,1918*; *Aneurobraconinae Fahringer,1936*
- **6) Ageniellini** (Pompilidae) Synonym(s):
- 7) Agrothereutina Townes,1970 (Ichneumonidae) Synonym(s): Agrothereutina Townes,1970
- **8) Allantinae** (Tenthredinidae) Synonym(s):
- 9) Alomyini Förster,1869 (Ichneumonidae) Synonym(s): Alomyoidae Förster,1869; Phaeogenoidae Förster,1869; Dicaelotina Holmgren,1889; Diadromina Holmgren,1889; Epitomina Holgren,1889; Gnathoxina Holmgren,1889; Herpestomina Holmgren,1889; Oronotina Holmgren,1889; Stenodotina Schmiedeknecht,1903;
- 10) Alysiinae Leach, 1815 (Braconidae) Synonym(s): Alysiinae Leach, 1815
- 11) Alysiini Leach, 1815 (Braconidae) Synonym(s): Alysiini Leach, 1815
- 12) Alyssontini Dalla Torre,1897 (Crabronidae) Synonym(s): Alyssontini Dalla Torre,1897
- **13) Ammobatini** (Apidae) Synonym(s):
- 14) Ammobatoidini Michener,1944 (Apidae) Synonym(s): Ammobatoidini Michener,1944
- 15) Ammophilinae André, 1886 (Sphecidae) Synonym(s): Ammophilinae André, 1886
- 16) Ampulicidae Shuckard, 1840 (Ampulicidae) Synonym(s): Ampulicidae Shuckard, 1840
- 17) Anacrabronina Ashmead, 1899 (Crabronidae) Synonym(s): Anacrabronina Ashmead, 1899
- **18) Andrenidae Latreille,1802** (Andrenidae) Synonym(s): *Andrenidae Latreille,1802*; *Anthreninae Burmeister,1829*; *Alocandreninae Michener,2000*
- 19) Andreninae Latreille,1802 (Andrenidae) Synonym(s): Andreninae Latreille,1802; Anthreninae Burmeister,1829; Alocandreninae Michener,2000
- 20) Anomaloninae Viereck,1918 (1900) (Ichneumonidae) Synonym(s): Anomaloninae Viereck,1918 (1900)
- 21) Anomalonini Viereck,1918 (1900) (Ichneumonidae) Synonym(s): Anomalonini Viereck,1918 (1900)
- 22) Anthidiina Ashmead, 1899 (Megachilidae) Synonym(s): Anthidiina Ashmead, 1899
- 23) Anthidiini Ashmead,1899 (Megachilidae) Synonym(s): Anthidiini Ashmead,1899
- 24) Apantelini Viereck,1918 (Braconidae) Synonym(s): Apantelini Viereck,1918
- 25) Aphelinidae Thomson, 1876 (Aphelinidae) Synonym(s): Aphelinidae Thomson, 1876
- **26) Aphidiinae Haliday,1833** (Braconidae) Synonym(s): *Aphidiinae Haliday,1833*
- 27) Apidae Latreille, 1802 (Apidae) Synonym(s): Apidae Latreille, 1802
- 28) Apinae Latreille, 1802 (Apidae) Synonym(s): Apinae Latreille, 1802
- 29) Apoidea Latreille, 1802 (Apoidea) Apoidea Latreille, 1802
- 30) Aporini Leach, 1815 (Pompilidae) Synonym(s): Aporini Leach, 1815
- 31) Argidae Konow, 1890 (Argidae) Synonym(s): Argidae Konow, 1890
- **32) Asaphiinae** (Pteromalidae) Synonym(s):
- **33) Aspicerinae Dalla Torre & Kieffer,1910** (Figitidae) Synonym(s): *Aspicerinae Dalla Torre & Kieffer,1910*
- **34) Astatinae Lepeletier,1845** (Crabronidae) Synonym(s): *Astatinae Lepeletier,1845*; *Diploplectrini W.Fox,1894*; *Dimorphini Brues & Melander,1932*
- 35) Astatini Lepeletier, 1845 (Crabronidae) Synonym(s): Astatini Lepeletier, 1845
- 36) Atrophini Seyrig,1932 (Ichneumonidae) Synonym(s): Atrophini Seyrig,1932
- 37) Aulacidae Shuckard, 1841 (Aulacidae) Synonym(s): Aulacidae Shuckard, 1841
- **38) Aylacini Ashmead,1903** (Cynipidae) Synonym(s): Aylacini Ashmead,1903; Aulacideini Ferausson.1988
- 39) Banchinae Wesmael, 1845 (Ichneumonidae) Synonym(s): Banchinae Wesmael, 1845
- 40) Banchini Wesmael, 1845 (Ichneumonidae) Synonym(s): Banchini Wesmael, 1845
- 41) Bathythrichina Townes,1970 (Ichneumonidae) Synonym(s): Bathythrichina Townes,1970

- 42) Bembicina Latreille, 1802 (Crabronidae) Synonym(s): Bembicina Latreille, 1802
- 43) Bembicinae Latreille, 1802 (Crabronidae) Synonym(s): Bembicinae Latreille, 1802
- 44) Bembicini Latreille, 1802 (Crabronidae) Synonym(s): Bembicini Latreille, 1802
- 45) Blacinae Förster, 1862 (Braconidae) Synonym(s): Blacinae Förster, 1862
- 46) Blacini Förster, 1862 (Braconidae) Synonym(s): Blacini Förster, 1862
- 47) Blennocampinae Konow,1890 (Tenthredinidae) Synonym(s): Blennocampinae Konow,1890
- 48) Bombinae Latreille, 1802 (Apidae) Synonym(s): Bombinae Latreille, 1802
- 49) Brachistinae Förster, 1862 (Braconidae) Synonym(s): Brachistinae Förster, 1862
- 50) Brachycyrtinae Viereck,1919 (Ichneumonidae) Synonym(s): Brachycyrtinae Viereck,1919
- 51) Braconidae Nees ab Esenbeck,1811 (Braconidae) Synonym(s): Braconidae Nees ab Esenbeck,1811
- **52) Braconinae Nees ab Esenbeck,1811** (Braconidae) Synonym(s): *Braconinae Nees ab Esenbeck,1811*
- 53) Campopleginae Förster,1869 (Ichneumonidae) Synonym(s): Campoplegoidae Förster,1869; Hellwigioidae Förster,1869; Nesomesochorini Ashmead,1905; Limnerinae Szépligeti,1911; Charopsinae Viereck,1918; Mavandini Seyrig,1935; Nonnini Townes, Townes & Gupta,1961; Macrini Townes,1971; Cymodunini V.Gupta,1987
- **54) Campoplegini Förster,1869** (Ichneumonidae) Synonym(s): Campoplegoidae Förster,1869; Hellwigioidae Förster,1869; Nesomesochorini Ashmead,1905; Limnerinae Szépligeti,1911; Charopsinae Viereck,1918; Mavandini Seyrig,1935; Nonnini Townes, Townes & Gupta,1961; Macrini Townes,1971; Cymodunini V.Gupta,1987
- 55) Ceinae (Pteromalidae) Synonym(s):
- 56) Cephidae Newman, 1834 (Cephidae) Synonym(s): Cephidae Newman, 1834
- 57) Cephini Newman, 1834 (Cephidae) Synonym(s): Cephini Newman, 1834
- 58) Cephoidea Newman, 1834 (Cephoidea) Cephoidea Newman, 1834
- 59) Cercerini Lepeletier, 1845 (Crabronidae) Synonym(s): Cercerini Lepeletier, 1845
- 60) Ceropalinae Radoszkowski, 1888 (Pompilidae) Synonym(s): Ceropalinae Radoszkowski, 1888
- 61) Chalcididae Latreille, 1817 (Chalcididae) Synonym(s): Chalcidites Latreille, 1817
- 62) Chalcidinae Latreille, 1817 (Chalcididae) Synonym(s): Chalcidites Latreille, 1817
- 63) Chalcidoidea Latreille, 1817 (Chalcididae) Synonym(s): Chalcidoidea Latreille, 1817
- **64) Cheloninae Förster,1862** (Braconidae) Synonym(s): Cheloninae Förster,1862; Adeliinae Viereck,1918; Acaeliinae Viereck,1918
- 65) Chiroticina Townes, 1970 (Ichneumonidae) Synonym(s): Chiroticina Townes, 1970
- 66) Chrysididae Latreille, 1802 (Chrysididae) Synonym(s): Chrysididae Latreille, 1802
- 67) Chrysidinae Latreille, 1802 (Chrysididae) Synonym(s): Chrysidinae Latreille, 1802
- 68) Chrysidini Latreille, 1802 (Chrysididae) Synonym(s): Chrysidini Latreille, 1802
- 69) Chrysidoidea Latreille, 1802 (Chrysidoidea) Chrysidoidea Latreille, 1802
- 70) Cimbicidae Kirby, 1837 (Cimbicidae) Synonym(s): Cimbicidae Kirby, 1837
- 71) Cimbicinae Kirby,1837 (Cimbicidae) Synonym(s): Cimbicinae Kirby,1837
- 72) Cleptinae Latreille, 1802 (Chrysididae) Synonym(s): Cleptinae Latreille, 1802
- 73) Colletidae Lepeletier, 1841 (Colletidae) Synonym(s): Colletidae Lepeletier, 1841
- 74) Colletinae Lepeletier, 1841 (Colletidae) Synonym(s): Colletinae Lepeletier, 1841
- 74) Conetinae Lepeiettei, 1841 (Conetinae) Synonym(s). Conetinae Lepeiettei, 1841
- 75) Collyriinae Cushman, 1924 (Ichneumonidae) Synonym(s): Collyriini Cushman, 1924
- **76) Colotrechninae** (Pteromalidae) Synonym(s):
- 77) Corynidinae Benson, 1938 (Cimbicidae) Synonym(s): Corynidinae Benson, 1938
- 78) Cotesiini Mason,1981 (Braconidae) Synonym(s): Cotesiini Mason,1981
- 79) Crabronidae Latreille, 1802 (Crabronidae) Synonym(s): Crabronidae Latreille, 1802
- 80) Crabronina Latreille, 1802 (Crabronidae) Synonym(s): Crabronina Latreille, 1802
- 81) Crabroninae Latreille, 1802 (Crabronidae) Synonym(s): Crabroninae Latreille, 1802
- 82) Crabronini Latreille, 1802 (Crabronidae) Synonym(s): Crabronini Latreille, 1802
- **83) Cremastinae Förster,1869** (Ichneumonidae) Synonym(s): *Cremastoidae Förster,1869; Pristomeroidae Förster,1869; Xiphosominae Szépligeti,1905; Eiphosominae Viereck,1918*
- **84) Cryptina Kirby,1837** (Ichneumonidae) Synonym(s): *Cryptina Kirby,1837*; *Itamopleginae Bradley,1928*; *Hedycryptinae Bradley,1969*; *Ischnina Townes,1970*
- 85) Cryptinae Kirby, 1837 (Ichneumonidae) Synonym(s): Cryptinae Kirby, 1837
- **86) Cryptini Kirby,1837** (Ichneumonidae) Synonym(s): *Cryptini Kirby,1837*; *Itamopleginae Bradley,1928*; *Hedycryptinae Bradley,1969*; *Ischnina Townes,1970*
- **87) Ctenocerinae** (Pompilidae) Synonym(s):

- **88) Ctenopelmatinae Förster,1869** (Ichneumonidae) Synonym(s): Ctenopelmatoidae Förster,1869; Notopygina Schmiedeknecht,1911; Ctenopelmatini Townes,1944
- **89) Ctenopelmatini Förster,1869** (Ichneumonidae) Synonym(s): *Ctenopelmatoidae Förster,1869; Notopygina Schmiedeknecht,1911; Ctenopelmatini Townes,1944*
- 90) Cylloceriinae Wahl,1990 (Ichneumonidae) Synonym(s): Cylloceriinae Wahl,1990
- 91) Cynipidae Latreille,1802 (Cynipidae) Synonym(s): Cynipidae Latreille,1802
- 92) Cynipinae Latreille, 1802 (Cynipidae) Synonym(s): Cynipinae Latreille, 1802
- 93) Cynipini Latreille, 1802 (Cynipidae) Synonym(s): Cynipini Latreille, 1802
- 94) Cynipoidea Latreille, 1802 (Cynipoidea) Cynipoidea Latreille, 1802
- 95) Dasylabrinae Skorikov,1935 (Mutillidae) Synonym(s): Dasylabrinae Skorikov,1935
- 96) Dasypodainae Börner,1919 (Melittidae) Synonym(s): Dasypodainae Börner,1919
- 97) Dinetini W.Fox,1895 (Crabronidae) Synonym(s): Dinetini W.Fox,1895
- 98) Dioxyina Cockerell,1902 (Megachilidae) Synonym(s): Dioxyina Cockerell,1902
- 99) Diplazontinae Viereck,1918 (Ichneumonidae) Synonym(s): Diplazoninae Viereck,1918
- 100) **Diplolepidini Latreille,1802** (Cynipidae) Synonym(s): Diplolepidini Latreille,1802; Rhoditini Hartig,1840
- **Diprionidae Rohwer,1911** (Diprionidae) Synonym(s): Diprionidae Rohwer,1911
- 102) Dirhininae Ashmead,1904 (Chalcididae) Synonym(s): Dirhininae Ashmead,1904
- **Dolerinae** (Tenthredinidae) Synonym(s):
- **Dolichoderinae** (Formicidae) Synonym(s):
- 105) Doryctinae Förster, 1872 (Braconidae) Synonym(s): Doryctinae Förster, 1872
- **Dorylinae Leach, 1815** (Formicidae) Synonym(s): Dorylinae Leach, 1815
- **Dorylini Leach, 1815** (Formicidae) Synonym(s): *Dorylini Leach, 1815*
- 108) Dryinidae Haliday,1833 (Dryinidae) Synonym(s): Dryinidae Haliday,1833
- 109) Elampinae Dahlbom, 1854 (Chrysididae) Synonym(s): Elampinae Dahlbom, 1854
- **Elampini Dahlbom,1854** (Chrysididae) Synonym(s): *Elampini Dahlbom,1854*
- **Encyrtidae Walker,1837** (Encyrtidae) Synonym(s): Encyrtidae Walker,1837
- **Enicospilini Townes,1971** (Ichneumonidae) Synonym(s): *Enicospilini Townes,1971*
- **Entedoninae Förster,1856** (Eulophidae) Synonym(s): Entedoninae Förster,1856; Omphalini Ashmead,1904; Pediobiini Ashmead,1904
- 114) Entomosericini Dalla Torre,1897 (Crabronidae) Synonym(s): Entomosericini Dalla Torre,1897
- **Eucharidae Walker,1846** (Eucharidae) Synonym(s): Eucharidae Walker,1846; Eucharitidae Girault,1928
- 116) Eulophidae Westwood,1829 (Eulophidae) Synonym(s): Eulophidae Westwood,1829; Ophelimini Ashmead,1904; Platytetracampini Boucek,1988; Anselmellini Boucek,1988; Boucekelimini Kim & La Salle,2005
- 117) Eulophinae Westwood,1829 (Eulophidae) Synonym(s): Eulophidae Westwood,1829; Ophelimini Ashmead,1904; Platytetracampini Boucek,1988; Anselmellini Boucek,1988; Boucekelimini Kim & La Salle,2005
- **Eumeninae Leach, 1815** (Vespidae) Synonym(s): Eumeninae Leach, 1815
- **Eupelmidae Walker,1833** (Eupelmidae) Synonym(s): Eupelmidae Walker,1833
- **Euphorinae Förster,1862** (Braconidae) Synonym(s): Euphorinae Förster,1862; Perilitinae Förster,1862
- **Euryproctini Thomson,1883** (Ichneumonidae) Synonym(s): *Euryproctini Thomson,1883*; *Megacerini Szépligeti,1908*; *Zemiophorinae Viereck,1918*
- 122) Evaniidae Latreille, 1802 (Evaniidae) Synonym(s): Evaniidae Latreille, 1802
- **Evanioidea Latreille, 1802** (Evanioidea) Evanioidea Latreille, 1802
- **Exeirina Dalla Torre,1897** (Crabronidae) Synonym(s): Exeirina Dalla Torre,1897
- **Fedtschenkiinae** (Sapygidae) Synonym(s):
- **Figitidae Thomson,1862** (Figitidae) Synonym(s): Figitidae Thomson,1862; Lonchididae Hellén,1937
- **Formicidae Latreille,1802** (Formicidae) Synonym(s): Formicidae Latreille,1802
- 128) Formicinae Latreille, 1802 (Formicidae) Synonym(s): Formicinae Latreille, 1802
- **Gabuniina Townes,1970** (Ichneumonidae) Synonym(s): *Gabuniina Townes,1970*
- **130) Gasteruptiidae Ashmead,1890** (Gasteruptiidae) Synonym(s): Gasteruptiidae Ashmead,1890
- 131) Gastrosericina André, 1886 (Crabronidae) Synonym(s): Gastrosericina André, 1886
- **132) Glyptini Cushman & Rohwer,1920** (Ichneumonidae) Synonym(s): *Glyptini Cushman & Rohwer,1920*

- 133) Gonatopinae Kieffer,1906 (Dryinidae) Synonym(s): Gonatopinae Kieffer,1906; Gonatopidinae auct.
- **Goryphina Townes,1970** (Ichneumonidae) Synonym(s): *Goryphina Townes,1970*
- 135) Gorytina Lepeletier, 1845 (Crabronidae) Synonym(s): Gorytina Lepeletier, 1845
- 136) Gorytini Lepeletier, 1845 (Crabronidae) Synonym(s): Gorytini Lepeletier, 1845
- **137) Gravenhorstiini Enderlein,1912** (Ichneumonidae) Synonym(s): *Gravenhorstiini* Enderlein,1912; Therioninae Viereck,1918; Erigorgina Viktorov,1968; Podogastrini Townes,1971
- 138) Halictidae Thomson, 1869 (Halictidae) Synonym(s): Halictidae Thomson, 1869
- 139) Halictina Thomson, 1869 (Halictidae) Synonym(s): Halictina Thomson, 1869
- **Halictinae Thomson, 1869** (Halictidae) Synonym(s): Halictinae Thomson, 1869
- 141) Halictini Thomson, 1869 (Halictidae) Synonym(s): Halictini Thomson, 1869
- **Haltichellinae Ashmead,1904** (Chalcididae) Synonym(s): Haltichellinae Ashmead,1904
- **Handlirschiina Nemkov & Lelej,1996** (Crabronidae) Synonym(s): Handlirschiina Nemkov & Lelej,1996
- **144) Hartigiini** (Cephidae) Synonym(s):
- 145) Helconinae Förster, 1862 (Braconidae) Synonym(s): Helconinae Förster, 1862
- **146) Hemigasterini Ashmead,1900** (Ichneumonidae) Synonym(s): *Hemigasterini Ashmead,1900*
- 147) Heresiarchini Ashmead,1900 (Ichneumonidae) Synonym(s): Heresiarchini Ashmead,1900
- **148) Heterarthinae** (Tenthredinidae) Synonym(s):
- **Homonotini Ashmead,1902** (Pompilidae) Synonym(s): Homonotini Ashmead,1902
- 150) Ibaliidae Thomson, 1862 (Ibaliidae) Synonym(s): Ibaliidae Thomson, 1862
- 151) Ichneumonidae Latreille,1802 (Ichneumonidae) Synonym(s): Ichneumonidae Latreille,1802
- 152) Ichneumoninae Latreille,1802 (Ichneumonidae) Synonym(s): Ichneumoninae Latreille,1802
- 153) Ichneumonini Latreille, 1802 (Ichneumonidae) Synonym(s): Ichneumonini Latreille, 1802
- 154) Ichneumonoidea Latreille, 1802 (Ichneumonoidea) Ichneumonoidea Latreille, 1802
- **Joppocryptini Viereck,1918** (Ichneumonidae) Synonym(s): *Joppocryptini Viereck,1918*
- 156) Larrina Latreille, 1810 (Crabronidae) Synonym(s): Larrina Latreille, 1810
- **Larrini Latreille,1810** (Crabronidae) Synonym(s): *Larrini Latreille,1810*
- 158) Leucospidae Walker, 1834 (Leucospidae) Synonym(s): Leucospidae Walker, 1834
- 159) Listrodromini Förster, 1869 (Ichneumonidae) Synonym(s): Listrodromini Förster, 1869
- **Lithurginae Newman, 1834** (Megachilidae) Synonym(s): *Lithurginae Newman, 1834*
- **161)** Lithurgini Newman, **1834** (Megachilidae) Synonym(s): Lithurgini Newman, 1834; Trichothurgini Moure, 1949
- **Masarinae Latreille,1802** (Vespidae) Synonym(s): Masarides Latreille,1802; Mazaridinae Schulz,1911; Celonitinae Börner,1919; Saryarinae Kuznetzov,1923
- **Mastrina Townes,1970** (Ichneumonidae) Synonym(s): Mastrina Townes,1970
- 164) Megachilidae Latreille, 1802 (Megachilidae) Synonym(s): Megachilidae Latreille, 1802
- 165) Megachilinae Latreille, 1802 (Megachilidae) Synonym(s): Megachilinae Latreille, 1802
- **166) Megachilini Latreille,1802** (Megachilidae) Synonym(s): *Megachilini Latreille,1802;* Coelioxylini Dalla Torre & Friese,1894
- **Megalodontesidae** Konow,**1897** (Megalodontesidae) Synonym(s): *Megalodontesidae* Konow,**1897** (Opinion 1829)
- 168) Megalodontesiodea Konow, 1897 (Megalodontesiodea) Megalodontesiodea Konow, 1897
- **Melittidae Schenck, 1860** (Melittidae) Synonym(s): Melittidae Schenck, 1860
- 170) Melittinae Schenck, 1860 (Melittidae) Synonym(s): Melittinae Schenck, 1860
- 171) Melitturgini Newman, 1834 (Andrenidae) Synonym(s): Melitturgini Newman, 1834
- 172) Mellinini Latreille, 1802 (Crabronidae) Synonym(s): Mellinini Latreille, 1802
- 173) Mesochorinae Förster, 1869 (Ichneumonidae) Synonym(s): Mesochorinae Förster, 1869
- **Mesoleiini Thomson, 1883** (Ichneumonidae) Synonym(s): Mesoleiini Thomson, 1883
- **Mesostenina Ashmead,1900** (Ichneumonidae) Synonym(s): Mesostenina Ashmead,1900
- **Methochinae** (Tiphiidae) Synonym(s):
- 177) **Metopiinae Förster,1869** (Ichneumonidae) Synonym(s): Metopioidae Förster,1869; Exochoidae Förster,1869; Cariini Schmiedeknecht,1924; Laptonini Clément,1938; Spudaeini Constantineanu,1961
- 178) Microgastrinae Förster, 1862 (Braconidae) Synonym(s): Microgastrinae Förster, 1862
- 179) Microgastrini Förster, 1862 (Braconidae) Synonym(s): Microgastrini Förster, 1862
- **180)** Microplitini Mason, **1981** (Braconidae) Synonym(s): Microplitini Mason, 1981

- 181) Microtypinae Szépligeti,1908 (Braconidae) Synonym(s): Microtypinae Szépligeti,1908
- **Miracinae Viereck,1918** (Braconidae) Synonym(s): Miracinae Viereck,1918
- **Miscogasterinae** (Pteromalidae) Synonym(s):
- **Miscogastrinae Walker,1833** (Pteromalidae) Synonym(s): Miscogastrinae Walker,1833
- **Miscophini W.Fox,1895** (Crabronidae) Synonym(s): *Miscophini W.Fox,1895*
- **Mutillidae Latreille,1802** (Mutillidae) Synonym(s): Mutillariae Latreille,1802
- **Mutillinae Latreille,1802** (Mutillidae) Synonym(s): Mutillinae Latreille,1802
- **188)** Mutillini Latreille, **1802** (Mutillidae) Synonym(s): Mutillini Latreille, **1802**
- **Mymaridae Haliday,1833** (Mymaridae) Synonym(s): *Mymaridae Haliday,1833*
- 190) Myrmicinae Lepeletier, 1835 (Formicidae) Synonym(s): Myrmicinae Lepeletier, 1835
- **Myrmillinae Bischoff,1920** (Mutillidae) Synonym(s): *Myrmillinae Bischoff,1920*
- **Myrmosinae Fox,1894** (Mutillidae) Synonym(s): *Myrmosinae Fox,1894*
- **Myzininae** (Tiphiidae) Synonym(s):
- **Nematinae** (Tenthredinidae) Synonym(s):
- **Nemeritini** (Ichneumonidae) Synonym(s):
- 196) Nomadinae Latreille, 1802 (Apidae) Synonym(s): Nomadinae Latreille, 1802
- 197) Nomiinae Robertson,1904 (Halictidae) Synonym(s): Nomiinae Robertson,1904
- 198) Nomioidinae Börner,1919 (Halictidae) Synonym(s): Nomioidinae Börner,1919
- 199) Nyssonini Latreille, 1804 (Crabronidae) Synonym(s): Nyssonini Latreille, 1804
- **200) Ophioninae Shuckard,1840** (Ichneumonidae) Synonym(s): *Ophioninae Shuckard,1840*
- **201) Ophionini Shuckard,1840** (Ichneumonidae) Synonym(s): *Ophionini Shuckard,1840*
- 202) Opiinae Blanchard, 1845 (Braconidae) Synonym(s): Opiinae Blanchard, 1845
- 203) Orgilinae Ashmead,1900 (Braconidae) Synonym(s): Orgilinae Ashmead,1900
- **204) Ormyridae Förster,1856** (Ormyridae) Synonym(s): *Ormyridae Förster,1856*
- **205) Orthocentrinae Förster,1869** (Ichneumonidae) Synonym(s): *Orthocentroides Förster,1869*; *Plectiscoidae Förster,1869*; *Helictinae Gupta,1987*
- **206) Orthopelmatinae Schiedeknecht,1910** (Ichneumonidae) Synonym(s): *Orthopelmina Schiedeknecht,1910*; *Orthopelmatinae Schiedeknecht, Townes* & *Townes,1951*
- **207)** Orussidae Newman,1834 (Orussidae) Synonym(s): Orussidae Newman,1834
- **208)** Orussoidea Newman, 1834 (Orussoidea) Orussoidea Newman, 1834
- **209) Osmiina Newman,1834** (Megachilidae) Synonym(s): *Osmiina Newman,1834*; *Chelostomina Kirby,1837*; *Trypetina Robertson,1903* (praeocc.); *Heriadini Michener,1941*
- **Osmiini Newman,1834** (Megachilidae) Synonym(s): Osmiini Newman,1834; Chelostomina Kirby,1837; Trypetina Robertson,1903 (praeocc.); Heriadini Michener,1941
- **Osprynchotina Viereck,1918** (Ichneumonidae) Synonym(s): Osprynchotina Viereck,1918; Nematopodiina Townes,1970
- Oxybelini Leach, 1815 (Crabronidae) Synonym(s): Oxybelini Leach, 1815
- **Oxytorinae Thomson,1883** (Ichneumonidae) Synonym(s): Oxytorinae Thomson,1883; Callidiotini Smith & Shenefelt,1955; Chalinocerini Constantineanu & Pisica,1960
- **Pachycephini** (Cephidae) Synonym(s):
- 215) Palarini Schrottky,1909 (Crabronidae) Synonym(s): Palarini Schrottky,1909
- **216) Pamphiliidae Cameron,1890** (Pamphiliidae) Synonym(s): *Pamphiliidae Cameron,1890;* #Pamphiliidae Benson,1968
- **Pamphiliinae Cameron,1890** (Pamphiliidae) Synonym(s): Pamphiliinae Cameron,1890; #Pamphilidae Benson,1968
- **Panurginae Leach, 1815** (Andrenidae) Synonym(s): Panurginae Leach, 1815
- **Panurgini Leach,1815** (Andrenidae) Synonym(s): *Panurgini Leach,1815*
- **Parnopini Aaron,1909** (Chrysididae) Synonym(s): Parnopini Aaron,1909
- **Pemphredonina Dahlbom,1835** (Crabronidae) Synonym(s): Pemphredonina Dahlbom,1835
- **Pemphredoninae** Dahlbom,1835 (Crabronidae) Synonym(s): Pemphredoninae Dahlbom,1835
- **Pemphredonini Dahlbom,1835** (Crabronidae) Synonym(s): Pemphredonini Dahlbom,1835
- **Pepsinae Lepeletier,1845** (Pompilidae) Synonym(s): Pepsinae Lepeletier,1845
- **Pepsini Lepeletier,1845** (Pompilidae) Synonym(s): Pepsini Lepeletier,1845
- **Perilampidae Latreille,1809** (Perilampidae) Synonym(s): Perilampidae Latreille,1809
- **Perilissini Thomson,1883** (Ichneumonidae) Synonym(s): Perilissini Thomson,1883
- **Petersenidiini Lelej,1996** (Mutillidae) Synonym(s): Petersenidiini Lelej,1996
- **Phaeogenini Förster,1869** (Ichneumonidae) Synonym(s): *Phaeogenini Förster,1869*
- 230) Phanerotomini Baker,1926 (Braconidae) Synonym(s): Phanerotomini Baker,1926

- 231) Philanthinae Latreille, 1802 (Crabronidae) Synonym(s): Philanthinae Latreille, 1802
- 232) Philanthini Latreille, 1802 (Crabronidae) Synonym(s): Philanthini Latreille, 1802
- **233) Phrudinae Townes & Townes,1949** (Ichneumonidae) Synonym(s): *Phrudini Townes & Townes,1949*; *Brachyscleromatinae Townes,1961*
- **Phygadeuontina Förster,1869** (Ichneumonidae) Synonym(s): *Phygadeuontina Förster,1869*
- 235) Phygadeuontini Förster, 1869 (Ichneumonidae) Synonym(s): Phygadeuontini Förster, 1869
- 236) Pimplinae Wesmael, 1845 (Ichneumonidae) Synonym(s): Pimplinae Wesmael, 1845
- **237) Pionini Smith & Shenefelt,1955** (Ichneumonidae) Synonym(s): #Pionini Townes,1945; Pionini Smith & Shenefelt,1955
- **238) Platygastridae Westwood,1840** (Platygastridae) Synonym(s): *Platygastridae Westwood,1840*
- **239) Platylabini Berthoumieu,1904** (Ichneumonidae) Synonym(s): *Platylabini Berthoumieu,1904*
- **240) Poemeniinae Smith & Shenefelt,1955** (Ichneumonidae) Synonym(s): *Poemeniinae Smith & Shenefelt,1955*
- 241) Polistinae Lepeletier, 1836 (Vespidae) Synonym(s): Polistinae Lepeletier, 1836
- 242) Pompilidae Latreille, 1804 (Pompilidae) Synonym(s): Pompilidae Latreille, 1804
- **Pompilinae Latreille, 1804** (Pompilidae) Synonym(s): Pompilinae Latreille, 1804
- 244) Pompilini Latreille, 1804 (Pompilidae) Synonym(s): Pompilini Latreille, 1804
- **Pompiloidea Latreille,1804** (Pompiloidea) *Pompiloidea Latreille,1804*
- **Ponerinae Lepeletier,1835** (Formicidae) Synonym(s): Ponerinae Lepeletier,1835
- 247) Prionychini Bohart & Menke,1963 (Sphecidae) Synonym(s): Prionychini Bohart & Menke,1963
- 248) Proctotrupidea Latreille,1802 (Proctotrupidea) Proctotrupidea Latreille,1802
- 249) Proscoliinae Rasnitsyn,1977 (Scoliidae) Synonym(s): Proscoliinae Rasnitsyn,1977
- **Psammoderini** (Pompilidae) Synonym(s):
- **Psenini A.Costa,1858** (Crabronidae) Synonym(s): *Psenini A.Costa,1858*
- **252) Pseudophotopsidinae Bischoff,1920** (Mutillidae) Synonym(s): *Pseudophotopsidinae Bischoff,1920*
- **253) Pteromalidae Dalman,1820** (Pteromalidae) Synonym(s): *Pteromalidae Dalman,1820*; *Lieparini Boucek,1988*
- **254) Pteromalinae Dalman,1820** (Pteromalidae) Synonym(s): Pteromalinae Dalman,1820; Lieparini Boucek,1988
- **Rhyssinae Morley,1913** (Ichneumonidae) Synonym(s): *Rhyssinae Morley,1913*
- **256)** Rogadinae Förster, 1862 (Braconidae) Synonym(s): Rogadinae Förster, 1862
- 257) Rophitinae Schenck, 1866 (Halictidae) Synonym(s): Rophitinae Schenck, 1866
- **258) Rophitini Schenck,1866** (Halictidae) Synonym(s): *Rophitini Schenck,1866*; *Dufoureini Robertson,1904*; *Halictoidini Börner,1919*; *Systrophini Handlirch,1925*
- **Sapygidae** (Sapygidae) Synonym(s):
- **Sapyginae** (Sapygidae) Synonym(s):
- **Scelionidae Haliday,1839** (Scelionidae) Synonym(s): Scelionidae Haliday,1839
- **Sceliphrinae Ashmead,1899** (Sphecidae) Synonym(s): Sceliphrinae Ashmead,1899
- 263) Scoliidae Latreille, 1802 (Scoliidae) Synonym(s): Scoliidae Latreille, 1802
- **Scolioidea Latreille.1802** (Scolioidea) Scolioidea Latreille.1802
- **265)** Scolobatini Schmiedeknecht,1911 (Ichneumonidae) Synonym(s): Scolobatini Schmiedeknecht,1911; Westwoodini Townes,1970
- **Selandriinae** (Tenthredinidae) Synonym(s):
- **267**) **Signiphoridae Ashmead,1880** (Signiphoridae) Synonym(s): *Signiphoridae Ashmead,1880*
- **268)** Smicromyrmicini Bischoff,1920 (Mutillidae) Synonym(s): Smicromyrmicini Bischoff,1920
- **Spalangiinae** (Pteromalidae) Synonym(s):
- 270) Sphecidae Latreille, 1802 (Sphecidae) Synonym(s): Sphecidae Latreille, 1802
- **Sphecinae Latreille, 1802** (Sphecidae) Synonym(s): Sphecinae Latreille, 1802
- **Sphecini Latreille,1802** (Sphecidae) Synonym(s): Sphecini Latreille,1802
- 273) Sphecoidea Latreille, 1802 (Sphecoidea) Sphecoidea Latreille, 1802
- **274) Sphecophagina Beirne,1941** (Ichneumonidae) Synonym(s): #Crypturina Schiedeknecht,1911; #Endurini Schiedeknecht,1912; #Sphecophagini Seyrig,1934; Sphecophagina Beirne,1941; Latibulini Constantineanu & Constantineanu,1968
- **Spilomenina Menke,1989** (Crabronidae) Synonym(s): Spilomenina Menke,1989
- 276) Stephanidae Leach, 1815 (Stephanidae) Synonym(s): Stephanidae Leach, 1815

- **Sterictiphorinae** (Argidae) Synonym(s):
- **278) Stigmina R.Bohart & Menke,1976** (Crabronidae) Synonym(s): *Stigmina R.Bohart & Menke,1976*
- **279) Stilbopinae Townes & Townes,1949** (Ichneumonidae) Synonym(s): *Stilbopinae Townes & Townes,1949*
- 280) Stilpnina Förster, 1869 (Ichneumonidae) Synonym(s): Stilpnina Förster, 1869
- 281) Stizina A.Costa, 1859 (Crabronidae) Synonym(s): Stizina A.Costa, 1859
- **282) Synergini Ashmead,1896** (Cynipidae) Synonym(s): *Synergini Ashmead,1896*
- **283) Tenthredinidae Latreille,1802** (Tenthredinidae) Synonym(s): *Tenthredinidae Latreille,1802*
- **284) Tenthredininae Latreille,1802** (Tenthredinidae) Synonym(s): *Tenthredininae Latreille,1802*
- **Tenthredioidea Latreille,1802** (Tenthredioidea) Tenthredioidea Latreille,1802
- **286)** Tersilochinae Schmiedeknecht,1910 (Ichneumonidae) Synonym(s): Tersilochinae Schmiedeknecht,1910
- 287) Tetracampidae Förster,1856 (Tetracampidae) Synonym(s): Tetracampidae Förster,1856
- 288) Tiphiidae Latreille, 1802 (Tiphiidae) Synonym(s): Tiphiidae Latreille, 1802
- **289) Tiphiinae Latreille,1802** (Tiphiidae) Synonym(s): *Tiphiinae Latreille,1802*; *Silifkinae Argaman & Özbek,1992*
- 290) Tiphioidea Latreille,1802 (Tiphioidea) Tiphioidea Latreille,1802
- **291) Torymidae Walker,1833** (Torymidae) Synonym(s): *Torymidae Walker,1833*
- **292) Trichogrammatidae Haliday** & **Walker,1851** (Trichogrammatidae) Synonym(s): *Trichogrammatidae Haliday* & *Walker,1851*
- 293) Trogaspidiini Bischoff,1920 (Mutillidae) Synonym(s): Trogaspidiini Bischoff,1920
- 294) Tryphoninae Shuckard, 1840 (Ichneumonidae) Synonym(s): Tryphoninae Shuckard, 1840
- 295) Trypoxylini Lepeletier, 1845 (Crabronidae) Synonym(s): Trypoxylini Lepeletier, 1845
- 296) Vespidae Latreille, 1802 (Vespidae) Synonym(s): Vespidae Latreille, 1802
- 297) Vespinae Latreille, 1802 (Vespidae) Synonym(s): Vespinae Latreille, 1802
- **298) Xoridinae Shuckard, 1840** (Ichneumonidae) Synonym(s): *Xoridinae Shuckard, 1840*
- **299) Xyelidae Newman,1835** (Xyelidae) Synonym(s): *Xyelidae Newman,1835*
- 300) Xylocopinae Latreille, 1802 (Apidae) Synonym(s): Xylocopinae Latreille, 1802
- **301) Zaraeinae** (Cimbicidae) Synonym(s):

Alphabetical list of the valid names and their synonyms of the genus- group taxa in the order Hymenoptera of Turkey

- 1) Abia Leach,1817 (Cimbicidae) Synonym(s): Abia Leach,1817; #Albia Tischbein,1846; Aenoabia Kangas,1946
- **2)Ablerus Howard,1894** (Aphelinidae) Synonym(s): Ablerus Howard,1894; Azotus Howard,1898; Myocnemella Girault,1913; Dimacrocerus Brèthes,1914
- **3) Absyrtus Holmgren,1859** (Ichneumonidae) Synonym(s): *Absyrtus Holmgren,1859*; *Eczetesis Förster,1869*
- **4)Acaenitus Latreille,1809** (Ichneumonidae) Synonym(s): Acaenitus Latreille,1809; Acoenites Latreille,1810; Acoenitus Griffith,1832
- 5) Acanthodynerus Gusenleitner,1969 (Vespidae) Synonym(s): Acanthodynerus Gusenleitner,1969
- 6) Acantholepis Mayr, 1861 (Formicidae) Synonym(s): Acantholepis Mayr, 1861
- 7) Acantholyda (Itycorsia) Konow,1897 (Pamphiliidae) Synonym(s): Itycorsia Konow,1897
- 8) Acantholyda Costa, 1894 (Pamphiliidae) Synonym(s): Acantholyda Costa, 1894
- 9) Achalcerinys Girault, 1915 (Encyrtidae) Synonym(s): Achalcerinys Girault, 1915
- 10) Acrodactyla Haliday,1838 (Ichneumonidae) Synonym(s): Barypus Haliday,1837 nec Lap.,1835; Acrodactyla Haliday,1838; Colpomeria Holmgren,1859; Symphylus Förster,1871 nec Dall.,1851; Polemophthorus Schulz,1911
- **11) Acropimpla Townes & Townes,1960** (Ichneumonidae) Synonym(s): *Selanaspis Roman,1910 (praeocc.); Acropimpla Townes & Townes,1960*
- 12) Acroricnus Ratzeburg,1852 (Ichneumonidae) Synonym(s): Acroricnus Ratzeburg,1852; Xenodocon Förster,1855; Macrobatus Holmgren,1856; Linoceras Taschenberg,1865; Leptobatides Buysson,1896; Agathobanchus Ashmead,1900
- 13) Acrotomus Holmgren, 1857 (Ichneumonidae) Synonym(s): Acrotomus Holmgren, 1857; Delotomus Förster, 1869
- **14) Adelencyrtus Ashmead,1900** (Encyrtidae) Synonym(s): *Adelencyrtus Ashmead,1900*; *Epiencyrtoides Girault,1915*; *Rotrencyrtus Risbec,1959*
- **15)** Aderaeon H.K.Townes & M.Townes,1949 (Ichneumonidae) Synonym(s): Aderaeon H.K.Townes & M.Townes,1949
- **16) Adontomerus Nikolskaya,1955** (Torymidae) Synonym(s): *Adontomerus Nikolskaya,1955; Mellitotorymus Steffan,1964*
- 17) Aenictus Shuckard, 1840 (Formicidae) Synonym(s): Aenictus Shuckard, 1840
- **18) Agathis Latreille,1804** (Braconidae) Synonym(s): *Agathis Latreille,1804*; *Cenostomus Förster,1862*; *Agathis Latreille,1804*; *Cenostomus Ashmead,1900*; *Baeognatha Kokujev,1903*; *Rhamphagathis Tobias,1962*
- 19) Ageniaspis Dalbohm,1857 (Encyrtidae) Synonym(s): Ageniaspis Dalbohm,1857; #Agenisapis Thomson,1876; Holcothorax Mayr,1876; Leuroceroides Girault,1915; Paraleurocerus Girault,1915; Microrhopus Girault,1932; Gibberella Miller,1961 nec Abushik,1958
- 20) Agenioideus Ashmead,1902 (Pompilidae) Synonym(s): Agenioideus Ashmead,1902
- 21) Aglaoapis Cameron,1901 (Megachilidae) Synonym(s): *Aglaoapis Cameron,1901* Original reference: Aglaoapis Cameron,1901, Entomologist 34: 263.
- **22) Aglaostigma (Astochus) MacGillivray,1914** (Tenthredinidae) Synonym(s): *Astochus MacGillivray,1914*
- 23) Aglaostigma W.F.Kirby, 1882 (Tenthredinidae) Synonym(s): Aglaostigma W.F.Kirby, 1882
- **24) Agrothereutes Förster,1850** (Ichneumonidae) Synonym(s): *Agrothereutes Förster,1850*; *Spilocryptus Thomson,1873*; *Dayro Cameron,1902*
- **25) Agrypon Förster,1860** (Ichneumonidae) Synonym(s): Agrypon Förster,1860; Agrypum Schulz,1906; Trichonotus Cameron,1906 nec Schn.,1801; Odontagrypon Cameron,1906; Paragrypon Uchida,1941; Dioborus Rao,1953
- **Alastor (Megalastor) Blüthgen,1951** (Vespidae) Synonym(s): *Megalastor Blüthgen,1951* Original reference: Megalastor Blüthgen,1951, Mitt. münch. ent. Ges. 41: 169.
- 27) Alastor (s.str.) Lepeletier, 1841 (Vespidae) Synonym(s): Alastor Lepeletier, 1841
- 28) Alastor Lepeletier, 1841 (Vespidae) Synonym(s): Alastor Lepeletier, 1841
- **Alcima Förster, 1869** (Ichneumonidae) Synonym(s): *Alcima Förster, 1869*
- 30) Aleiodes (Chelonorhogas) Enderlein,1912 (Braconidae) Synonym(s): Chelonorhogas Enderlein,1912
- **31) Aleiodes (Neorhogas) Szépligeti,1906** (Braconidae) Synonym(s): *Neorhogas Szépligeti,1906*

- 32) Aleiodes (s.str.) Wesmael, 1838 (Braconidae) Synonym(s): Aleiodes Wesmael, 1838
- **33)** Aleiodes (Tetrasphaeropyx) Ashmead,1889 (Braconidae) Synonym(s) Tetrasphaeropyx Ashmead,1889
- 34) Aleiodes Wesmael, 1838 (Braconidae) Synonym(s): Aleiodes Wesmael, 1838
- **35) Allantus Panzer,1801** (Tenthredinidae) Synonym(s): Allantus Panzer,1801; Anemphytus Dovnar-Zapolski,1930; Synemphytus Malaise,1945
- **36)** Allodape Lepeletier & Audinet-Serville,1825 (Apidae) Synonym(s): Allodape Lepeletier & Audinet-Serville,1825
- 37) Allodioxys Popov,1947 (Megachilidae) Synonym(s): Allodioxys Popov,1947
- 38) Allodynerus Blüthgen,1938 (Vespidae) Synonym(s): Allodynerus Blüthgen,1938
- **39) Alloplasta Förster,1869** (Ichneumonidae) Synonym(s): *Alloplasta Förster,1869*; *Asymmictus Förster,1869*; *Trysicampe Förster,1869*; *Trichopimpla Cameron,1903*
- **40) Alomya Panzer,1806** (Ichneumonidae) Synonym(s): *Alomya Panzer,1806*; *Halomya Billberg,1820*; #Alomia Kolarov,1995
- 41) Alysia (Anarcha) Förster, 1862 (Braconidae) Synonym(s): Anarcha Förster, 1862
- 42) Alysia (s.str.) Latreille, 1804 (Braconidae) Synonym(s): Alysia Latreille, 1804
- 43) Alysia Latreille, 1804 (Braconidae) Synonym(s): Alysia Latreille, 1804
- 44) Alysson Panzer, 1806 (Crabronidae) Synonym(s): Alysson Panzer, 1806
- 45) Amblyellus Day,1981 (Pompilidae) Synonym(s): Amblyellus Day,1981
- **46) Amblyjoppa Cameron,1902** (Ichneumonidae) Synonym(s): *Amblyjoppa Cameron,1902; Hadrojoppa Cameron,1902;* #Amblyojoppa Berthoumieu,1904; Glyptojoppa Cameron,1906 Original reference: Amblyjoppa Cameron,1902, Entomologist 35: 108.
- 47) Amblyopone Erichson, 1842 (Formicidae) Synonym(s): Amblyopone Erichson, 1842
- 48) Amblyteles Wesmael, 1845 (Ichneumonidae) Synonym(s): Amblyteles Wesmael, 1845
- **49) Amegilla Friese,1897** (Apidae) Synonym(s): *Amegilla Friese,1897*; *Alfkenelela Börner,1919*; *Asaropoda Cockerwell,1926*
- 50) Ametastegia Costa,1882 (Tenthredinidae) Synonym(s): Ametastegia Costa,1882; Aomodyctium Ashmead,1898; Protemphytus Rohwer,1909; Emphytina Rohwer,1911; Simplemphytus MacGillivray,1914; Unitaxonus MacGillivray,1914
- **Ammatomus A.Costa,1859** (Crabronidae) Synonym(s): Ammatomus A.Costa,1859
- **52)** Ammobatoides (s.str.) Radoszkowski,1867 (Apidae) Synonym(s): Ammobatoides Radoszkowski,1867; Phiarus Gerstaecker,1869; Euglages Gerstaecker,1869; Paidia Radoszkowski,1872 nec Hbn.,[1819]; Paedia Dalla Torre,1891
- **53) Ammobatoides (Schmiedeknechtia) Friese,1896** (Apidae) Synonym(s): *Schmiedeknechtia Friese,1896*; *Holcopasites Ashmead,1899*; *Cyrtopasites Mavromoustakis,1963*
- **54) Ammobatoides Radoszkowski,1867** (Apidae) Synonym(s): Ammobatoides Radoszkowski,1867; Phiarus Gerstaecker,1869; Euglages Gerstaecker,1869; Paidia Radoszkowski,1872 nec Hbn.,[1819]; Paedia Dalla Torre,1891
- 55) Ammophila Kirby,1798 (Sphecidae) Synonym(s): Ammophila Kirby,1798; Ammophylus Latreille,1802; Miscus Jurine,1807; Ammophilus Latreille,1829; Coloptera Latreille,1845; Argyrammophila Gussakowski,1928; Apycnemia Leclercq,1961
- 56) Ammoplanus Giraud, 1869 (Crabronidae) Synonym(s): Ammoplanus Giraud, 1869
- 57) Anachalcis Steffan,1951 (Chalcididae) Synonym(s): Anachalcis Steffan,1951
- **58) Anagrus Haliday,1833** (Mymaridae) Synonym(s): *Anagrus Haliday,1833*
- **59) Anagyrus Howard,1896** (Encyrtidae) Synonym(s): Anagyrus Howard,1896; Paranusia Brethes,1913; Epidinocarsis Girault,1913; Doliphoceras Mercet,1921; Gyranusia Brethes,1921; Apoanagyrus Compere,1947; Anathrix Burks,1952; Aglyptoideus De Santis,1964; Xiphmastix De Santis,1972; Tongyus Noyes & Hayat,1984
- **60) Anaphes Haliday,1833** (Mymaridae) Synonym(s): *Anaphes Haliday,1833*
- 61) Anaprostocetus Graham, 1987 (Eulophidae) Synonym(s): Anaprostocetus Graham, 1987
- 62) Anastatus Motschulsky,[1860] (Eupelmidae) Synonym(s): Anastatus Motschulsky,[1860]; Cacotropia Motschulsky,1863; Antigaster Walsh,1870; Misochoris Rondani,1877; Solindenia Cameron,1883; Paraguaya Girault,1911; Parasolindenia Girault,1913; Parooderella Girault,1913; Pseudanastatus Masi,1917; Pseudooderella Brèthes,1922; Erycium Erdös,1946; Paravignalia Risbec,1951; Vignalia Risbec,1951; Proanastatus De Santis,1952; Descampsia Risbec,1955; Anastatimorpha Erdös,1957; Cladanastatus Boucek,1979
- 63) Ancistrocerus Wesmael, 1836 (Vespidae) Synonym(s): Ancistrocerus Wesmael, 1836
- 64) Ancistromma W.Fox,1893 (Crabronidae) Synonym(s): Ancistromma W.Fox,1893
- **65)** Ancyla Lepeletier,1841 (Apidae) Synonym(s): Ancyla Lepeletier,1841; Plistotrichia Morawitz,1874
- 66) Andrena (Aciandrena) Warncke,1968 (Andrenidae) Synonym(s): Aciandrena Warncke,1968 Original reference: Aciandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 58.

- 67) Andrena (Aenandrena) Warncke,1968 (Andrenidae) Synonym(s): Aenandrena Warncke,1968 Original reference: Aenandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 60.
- **68)** Andrena (Avandrena) Warncke,1968 (Andrenidae) Synonym(s): Avandrena Warncke,1968 Original reference: Avandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 27.
- **69)** Andrena (Biareolina) Dours, 1873 (Andrenidae) Synonym(s): Biareolina Dours, 1873
- **70)** Andrena (Brachyandrena) Pittioni,1948 (Andrenidae) Synonym(s): Brachyandrena Pittioni,1948
- 71) Andrena (Campylogaster) Dours,1873 (Andrenidae) Synonym(s): Campylogaster Dours,1873 Original reference: Campylogaster Dours,1873, Rev. Mag. Zool. (3) 1: 286.
- 72) Andrena (Carandrena) Warncke,1968 (Andrenidae) Synonym(s): Carandrena Warncke,1968 (Original reference: Carandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 90.
- **73)** Andrena (Chlorandrena) Pérez,1890 (Andrenidae) Synonym(s): Chlorandrena Pérez,1890; #Chlorandrenena Pérez,1890
- **74)** Andrena (Chrysandrena) Hedicke,1933 (Andrenidae) Synonym(s): Chrysandrena Hedicke,1933
- **75) Andrena (Cnemidandrena) Hedicke,1933** (Andrenidae) Synonym(s): *Cnemidandrena Hedicke,1933*; #Chemidandrena Özbek,1976
- **76)** Andrena (Cordandrena) Warncke,1968 (Andrenidae) Synonym(s): Cordandrena Warncke,1968 Original reference: Cordandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 59.
- 77) Andrena (Cryptandrena) Lanham,1949 (Andrenidae) Synonym(s): Cryptandrena Lanham,1949
- 78) Andrena (Didonia) Gribodo, 1894 (Andrenidae) Synonym(s): Didonia Gribodo, 1894
- 79) Andrena (Euandrena) Hedicke,1933 (Andrenidae) Synonym(s): Euandrena Hedicke,1933
- **80)** Andrena (Fumandrena) Warncke,1975 (Andrenidae) Synonym(s): Fumandrena Warncke,1975 Original reference: Fumandrena Warncke,1975, Mitt. münch. ent. Ges. 65: 57.
- 81) Andrena (Graecandrena) Warncke,1968 (Andrenidae) Synonym(s): Graecandrena Warncke,1968; #Craecandrena Özbek,1976 Original reference: Graecandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 57.
- 82) Andrena (Holandrena) Pérez, 1890 (Andrenidae) Synonym(s): Holandrena Pérez, 1890
- 83) Andrena (Hoplandrena) Pérez,1890 (Andrenidae) Synonym(s): Hoplandrena Pérez,1890
- **84)** Andrena (Lepidandrena) Hedicke,1933 (Andrenidae) Synonym(s): Lepidandrena Hedicke,1933
- **85)** Andrena (Leucandrena) Hedicke,1933 (Andrenidae) Synonym(s): Leucandrena Hedicke,1933
- **86)** Andrena (Melanapis) Cockerell,1897 (Andrenidae) Synonym(s): Melanapis Cockerell,1897
- 87) Andrena (Melandrena) Pérez, 1890 (Andrenidae) Synonym(s): Melandrena Pérez, 1890
- 88) Andrena (Melittoides) Friese,1921 (Andrenidae) Synonym(s): Melittoides Friese,1921
- 89) Andrena (Micrandrena) Ashmead,1899 (Andrenidae) Synonym(s): Micrandrena Ashmead,1899
- 90) Andrena (Nobandrena) Warncke,1968 (Andrenidae) Synonym(s): Nobandrena Warncke,1968 Original reference: Nobandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 41.
- 91) Andrena (Notandrena) Pérez, 1890 (Andrenidae) Synonym(s): Notandrena Pérez, 1890
- **92)** Andrena (Opandrena) Robertson,1902 (Andrenidae) Synonym(s): Opandrena Robertson,1902 (Original reference: Opandrena Robertson,1902, Trans. Amer. ent. Soc. 28: 187-188.
- 93) Andrena (Orandrena) Warncke,1968 (Andrenidae) Synonym(s): Orandrena Warncke,1968 (Original reference: Orandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 32.
- **94) Andrena (Oreomelissa) Hirashima & Tadauchi,1975** (Andrenidae) Synonym(s): Oreomelissa Hirashima & Tadauchi,1975
- 95) Andrena (Pallandrena) Warncke,1968 (Andrenidae) Synonym(s): Pallandrena Warncke,1968 (Original reference: Pallandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 35.
- **96)** Andrena (Parandrenella) Popov,1958 (Andrenidae) Synonym(s): Parandrenella Popov,1958

- 97) Andrena (Plastandrena) Hedicke,1933 (Andrenidae) Synonym(s): Plastandrena Hedicke,1933
- 98) Andrena (Poecilandrena) Hedicke,1933 (Andrenidae) Synonym(s): Poecilandrena Hedicke,1933
- 99) Andrena (Poliandrena) Warncke,1968 (Andrenidae) Synonym(s): Poliandrena Warncke,1968 Original reference: Poliandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 67.
- 100) Andrena (Ptilandrena) Robertson,1902 (Andrenidae) Synonym(s): Ptilandrena Robertson,1902
- 101) Andrena (s.str.) Fabricius,1775 (Andrenidae) Synonym(s): Andrena Fabricius,1775; #Andraena Cuvier,1800; #Antrena Illiger,1801; Anthocharessa Gistl,1850 Original reference: Andrena Fabricius,1775, Syst. Ent.: 376.
- **102)** Andrena (Scitandrena) Warncke,1968 (Andrenidae) Synonym(s): Scitandrena Warncke,1968 Original reference: Scitandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 47.
- 103) Andrena (Simandrena) Pérez,1890 (Andrenidae) Synonym(s): Simandrena Pérez,1890; #Sinandrena Özbek,1976
- 104) Andrena (Taeniandrena) Hedicke,1933 (Andrenidae) Synonym(s): Taeniandrena Hedicke,1933
- 105) Andrena (Thysandrena) Lanham,1949 (Andrenidae) Synonym(s): Thysandrena Lanham,1949
- 106) Andrena (Truncandrena) Warncke,1968 (Andrenidae) Synonym(s): Truncandrena Warncke,1968 Original reference: Truncandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 42.
- 107) Andrena (Ulandrena) Warncke,1968 (Andrenidae) Synonym(s): Ulandrena Warncke,1968 Original reference: Ulandrena Warncke,1968, Mems Estud. Mus. zool. Univ. Coimbra 307: 39.
- 108) Andrena (Zonandrena) Hedicke,1933 (Andrenidae) Synonym(s): Zonandrena Hedicke,1933
- 109) Andrena Fabricius,1775 (Andrenidae) Synonym(s): Andrena Fabricius,1775; #Andraena Cuvier,1800; #Antrena Illiger,1801; Anthocharessa Gistl,1850 Original reference: Andrena Fabricius,1775, Syst. Ent.: 376.
- 110) Andricus Hartig,1840 (Cynipidae) Synonym(s): Andricus Hartig,1840; Aphilotrix Förster,1869; Liodora Förster,1869; Manderstjernia Radoskowsky,1886; Adleria Rohwer & Fagan,1917; Euschmitzia Dettmer,1925; Oncaspis Dettmer,1925; Druon Kinsey,1937; Femuros Kinsey,1937; Feron Kinsey,1937; Conobius Kinsey,1938 Original reference: Andricus Hartig,1840, [in] Germar, Z. Ent. 2: 185.
- Anergates Forel, 1874 (Formicidae) Synonym(s): Anergates Forel, 1874
- **112)** Aneuclis Förster, 1869 (Ichneumonidae) Synonym(s): Aneuclis Förster, 1869
- **113) Anicetus Howard,1896** (Encyrtidae) Synonym(s): *Anicetus Howard,1896*; *Asteropaeus Howard,1898*; *Habrolepopterygis Girault,1915*; *Paraceraptrocerus Girault,1920*; *Krishnieriella Mani,1935*
- 114) Anisobas Wesmael,1845 (Ichneumonidae) Synonym(s): Anisobas Wesmael,1845; Lycaeniphilos Heinrich,1934
- 115) Anisopteromalus Ruschka,1912 (Pteromalidae) Synonym(s): Anisopteromalus Ruschka,1912; Aplastomorpha Crawford,1913
- 116) Anomalon Panzer,1804 (Ichneumonidae) Synonym(s): Anomalon Panzer,1804; Trachynotus Gravenhorst,1829 nec Latr.,1829; Ochlerus Gistel,1848 nec Spinol.,1837; Nototrachys Marshall,1872; Ophiononeura Cameron,1904; Stictophion Cameron,1906; Erythrophion Cameron,1906; Anomalum Schulz,1906; Neogreeneia Viereck,1912; Trachyopterus Morley,1912; Pseudonototrachys Meyer,1930; Microcremastus Hedwig,1961
- **Anoplius Dufour,1834** (Pompilidae) Synonym(s): *Anoplius Dufour,1834*; #Anoplus Dalla Torre,1897 Original reference: Anoplius Dufour,1834, Annls Soc. ent. Fr. 2: 484.
- 118) Anoplolepis Santschi,1914 (Formicidae) Synonym(s): Anoplolepis Santschi,1914
- 119) Anospilus Haupt,1929 (Pompilidae) Synonym(s): *Anospilus Haupt,1929* Original reference: Anospilus Haupt,1929, Mitt. zool. Mus. Berlin 1929: 176.
- **120) Antepipona Saussure,**[1855] (Vespidae) Synonym(s): Antepipona Saussure,[1855]; Antepiponus Saussure,1875; #Antepipone Dalla Torre,1894; Mehelyella Moczar,1937; Odontodynerus Blüthgen,1938; Dichodynerus Blüthgen,1938; Metastenancistrocerus Blüthgen,1938 Original reference: Antepipona Saussure,[1855], Etud. Fam. Vesp. 3: 244. Type-species: Odynerus silaos Saussure,1853, designated by ICZN, Opinion 893 in 1970 (p.187).
- **121) Anthidium (Anthidiellum) Cockerell,1904** (Megachilidae) Synonym(s): *Anthidiellum Cockerell,1904*; *Cerianthidium Friese,1923*
- **122) Anthidium (Archianthidium) Mavromoustakis,1939** (Megachilidae) Synonym(s): *Archianthidium Mavromoustakis,1939*

- **123) Anthidium (Exanthidium) Pasteels,1969** (Megachilidae) Synonym(s): *Exanthidium Pasteels,1969*
- **124) Anthidium (Icteranthidium) Michener,1948** (Megachilidae) Synonym(s): *Icteranthidium Michener,1948*
- **125) Anthidium (Mesanthidium) Popov,1950** (Megachilidae) Synonym(s): *Mesanthidium Popov,1950*; *Neanthidium Pasteels,1969*
- **126) Anthidium (Oxyanthidium) Mavromoustakis,1963** (Megachilidae) Synonym(s): Oxyanthidium Mavromoustakis,1963
- **127) Anthidium (Paraanthidium) Friese,1898** (Megachilidae) Synonym(s): *Paraanthidium Friese,1898* Original reference: Paraanthidium Friese,1898, Bienen Eur. 4: 101.
- **128) Anthidium (Proanthidium) Friese,1898** (Megachilidae) Synonym(s): *Proanthidium Friese,1898*; *Gulanthidium Pasteels,1969*; *Echianthidium Pasteels,1969*; *Ardenthidium Pasteels,1969*
- **129) Anthidium (Pseudoanthidium) Friese,1898** (Megachilidae) Synonym(s): Pseudoanthidium Friese,1898; Paraanthidiellum Michener,1948; Carinellum Pasteels,1969; Poyanthidium Pasteels,1969; Reanthidium Pasteels,1969
- 130) Anthidium (Rhodanthidium) Isensee,1927 (Megachilidae) Synonym(s): Rhodanthidium *Isensee*,1927; Meganthidium Popov,1950; Asianthidium Popov,1950; Trianthidium Mavromoustakis,1958; Bellanthidium Pasteels,1969; Axillanthidium Pasteels,1969 Original reference: Rhodanthidium Isensee,1927, Ann. Carnegie Mus. 17: 374.
- 131) Anthidium (s.str.) Fabricius,1804 (Megachilidae) Synonym(s): Anthidium Fabricius,1804 Original reference: Anthidium Fabricius,1804, Syst. Piez.: 364. Type-species: Apis manicata Linnaeus,1758, by subsequent designation by Latreille,1810.
- **132) Anthidium (Trachusa) Panzer,1804** (Megachilidae) Synonym(s): *Trachusa Panzer,1804*; *Diphysis Lepeletier,1841*
- 133) Anthidium Fabricius,1804 (Megachilidae) Synonym(s): Anthidium Fabricius,1804 Original reference: Anthidium Fabricius,1804, Syst. Piez.: 364. Type-species: Apis manicata Linnaeus,1758, by subsequent designation by Latreille,1810.
- **134) Anthophora (Paramegilla) Friese,1897** (Apidae) Synonym(s): *Paramegilla Friese,1897* Original reference: Paramegilla Friese,1897,Bienen Europa's 3: 18.
- **135) Anthophora Latreille,1803** (Apidae) Synonym(s): Anthophora Latreille,1803; Megilla Fabricius,1804; Lasius Panzer,1804;Saropoda Latreille,1809; Anthemoessa Robertson,1905; Micranthophora Cockerell,1906; Solamegilla Marikovskaya,1980
- 136) Antodynerus Saussure,[1855] (Vespidae) Synonym(s): Antodynerus Saussure,[1855]; Kalliepipona Giordani Soika,1952; Pseudokalliepipona Giordani Soika,1955; Parepipona Giordani Soika,1957; #Anthodynerus Giordani Soika,1961 Original reference: Antodynerus Saussure,[1855], Etud. Fam. Vesp. 3: 242, 287. Type-species: Vespa flavescens Fabricius,1775, designated by ICZN (Opinion 893, 1970, p.187).
- 137) Aoplus Tischbein,1874 (Ichneumonidae) Synonym(s): Aoplus Tischbein,1874; Trachichneumon Viereck,1912
- 138) Apaeleticus Wesmael, 1845 (Ichneumonidae) Synonym(s): Apaeleticus Wesmael, 1845
- 139) Apanteles Förster, 1862 (Braconidae) Synonym(s): Apanteles Förster, 1862
- **140) Apechthis Förster,1869** (Ichneumonidae) Synonym(s): #Ephialtes Schrank,1802; Apechthis Förster,1869; #Apechtis Thomson,1889; Taiwatheronia Sonan,1936; Parapechthis Blanchard,1936
- 141) Apethymus Benson,1939 (Tenthredinidae) Synonym(s): Apethymus Benson,1939; Kjellia Malaise,1947
- 142) Aphaenogaster Mayr,1853 (Formicidae) Synonym(s): Aphaenogaster Mayr,1853
- **143)** Aphaereta Förster, 1863 (Braconidae) Synonym(s): Aphaereta Förster, 1863
- **144) Aphanistes Förster,1869** (Ichneumonidae) Synonym(s): *Aphanistes Förster,1869; Anochilacrum Enderlein,1921*
- **145) Aphasganophora Nikolskaya,1952** (Chalcididae) Synonym(s): *Aphasganophora Nikolskaya,1952*
- 146) Aphelinoidea Girault, 1911 (Trichogrammatidae) Synonym(s): Aphelinoidea Girault, 1911
- 147) Aphelinus Dalman,1820 (Aphelinidae) Synonym(s): Aphelinus Dalman,1820; Agonioneurus Westwood,1833; Myina Nees,1834; Mesidia Förster,1856; Anozus Förster,1856; Eriophilus Haldeman,1859; Meroligon Rondani,1877; Mesidiopsis Nowicki,1930; Paulianaphlinus Risbec,1957; Indaphelinus Hayat,1990
- **148) Aphelonyx Mayr,1881** (Cynipidae) Synonym(s): *Aphelonyx Mayr,1881*
- 149) Aphidius Nees ab Esenbeck,1818 (Braconidae) Synonym(s): Aphidius Nees ab Esenbeck,1818
- **150)** Aphycoides Mercet,1921 (Encyrtidae) Synonym(s): Aphycoides Mercet,1921
- **151) Aphycus Mayr,1875** (Encyrtidae) Synonym(s): *Aphycus Mayr,1875*
- **152) Aphytis Howard,1900** (Aphelinidae) Synonym(s): *Aphytis Howard,1900*; *Prospaphelinus De Gregorio,1914*; *Paraphytis Compere,1925*; *Syediella Shafee,1970*; #Apytis Japoshvili & Karaca,2002

- 153) Apis (s.str.) Linnaeus,1758 (Apidae) Synonym(s): Apis Linnaeus,1758
- **Apis Linnaeus,1758** (Apidae) Synonym(s): Apis Linnaeus,1758
- **155) Apodesmia Förster,1862** (Braconidae) Synonym(s): *Apodesmia Förster,1862*; *Allotypus Förster,1862*; *Lemnaphilopius Fischer,1972*; *Agnopius Fischer,1982*; *Cryptognathopius Fischer,1984*
- **156) Apophua Morley,1913** (Ichneumonidae) Synonym(s): *Apophua Morley,1913*
- 157) Aporinellus Banks,1934 (Pompilidae) Synonym(s): Aporinellus Banks,1934
- 158) Aporus Spinola, 1808 (Pompilidae) Synonym(s): Aporus Spinola, 1808
- **159) Aprosthema Konow,1899** (Argidae) Synonym(s): *Aprosthema Konow,1899*
- **Aprostocetus Westwood,1833** (Eulophidae) Synonym(s): *Aprostocetus Westwood,1833*; **160**) Trichoceras Ratzeburg,1844; Geniocerus Ratzeburg,1848; Lo Förster,1856; Oxymorpha Förster,1856; Exurus Philippi,1873; Walker,1842; Lonchentedon Ratzeburg,1852; Hyperteles Myiomisa Rondani,1877;Syntomosphyrum Förster, 1878; Tetrastichodes Ashmead,1887; Ootetrastichus Perkins,1906; Aprostocerella Girault,1913; Asyntomosphyrum Girault,1913; Epentastichus Girault,1913; Hadrothrix Cameron,1913; Neomphaloides Girault,1913; Neomphaloidella Girault,1913; Ootetrastichella Girault,1913; Selitrichodelia Girault,1913; Tetrastichella Girault,1913; Omphalomopsis Girault,1917; Anellaria Bakkendorf,1934; **Pachuscapus** Erdös,1954; Domenichinia Kostjukov,1977; Coriophagus *Graham*,1987; Doğanlar,1993; Quercastichus LaSalle, 1994; #Abrostetus Doğanlar et al.,2006
- **161) Aptesis Förster,1850** (Ichneumonidae) Synonym(s): *Aptesis Förster,1850; Pezoporus Förster,1869; Clypeodiodon Aubert,1968*
- **162)** Arachnospila Kincaid,1900 (Pompilidae) Synonym(s): Arachnospila Kincaid,1900
- **163)** Arachnotheutes Haupt, 1927 (Pompilidae) Synonym(s): Arachnotheutes Haupt, 1927
- 164) Arctoclavelia Haupt,1962 (Pompilidae) Synonym(s): Arctoclavelia Haupt,1962
- 165) Arge Schrank, 1802 (Argidae) Synonym(s): Arge Schrank, 1802
- 166) Argogorytes Ashmead, 1899 (Crabronidae) Synonym(s): Argogorytes Ashmead, 1899
- **167) Aritranis Förster,1869** (Ichneumonidae) Synonym(s): *Aritranis Förster,1869; Hoplocryptus Thomson,1873*
- **168) Arotes Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Arotes Gravenhorst,1829*; *Asthenomeris Förster,1869*; *Sphalerus Kriechbaumer,1878*; *Retanisia Cameron,1886*
- **169) Arthrolytus Thomson,1878** (Pteromalidae) Synonym(s): *Arthrolytus Thomson,1878*; *Anarthrolytus Graham,1969*; *Anadolytus Doğanlar,1978*
- 170) Artiotilla Invrea,1950 (Mutillidae) Synonym(s): Artiotilla Invrea,1950
- 171) Asaphes Walker,1834 (Pteromalidae) Synonym(s): Asaphes Walker,1834; Isocratus Förster,1856; Parectroma Brethes,1913
- 172) Aschitus Mercet,1921 (Encyrtidae) Synonym(s): Aschitus Mercet,1921
- 173) Ascogaster Wesmael, 1835 (Braconidae) Synonym(s): Ascogaster Wesmael, 1835
- 174) Asmisapyga Kurzenko,1994 (Sapygidae) Synonym(s): *Asmisapyga Kurzenko,1994*Original reference: Asmisapyga Kurzenko,1994, Linzer biol. Beitr. 26 (2): 586. Type-species: Asmisapyga warnckei Kurzenko,1994, by monotypy.
- 175) Asobara Förster, 1862 (Braconidae) Synonym(s): Asobara Förster, 1862
- **176) Aspicera Dahlbom,1842** (Figitidae) Synonym(s): Onychia Haliday,1835 nec Hbn.,1816; Aspicera Dahlbom,1842; Bellona Giraud,1860; Heteraspidia Belizin,1952
- **Aspilota Förster,1862** (Braconidae) Synonym(s): Aspilota Förster,1862; Dipiesta Förster,1862; Eusynaldis Zaykov & Fischer,1982
- 178) Astata Latreille,1796 (Crabronidae) Synonym(s): Astata Latreille,1796
- 179) **Astiphromma Förster,1869** (Ichneumonidae) Synonym(s): Astiphromma Förster,1869; Astiphrommus Thomson,1886; Dolichochorus Strobl,1904; Pseudoacoenitus Kiss,1924; Demophorellus Hedwig,1955
- **180)** Atanycolus Förster, **1862** (Braconidae) Synonym(s): Atanycolus Förster, **1862**
- **181)** Athalia Leach, 1817 (Tenthredinidae) Synonym(s): Athalia Leach, 1817; Denathalia Benson, 1931
- **182)** Atormus Van Achterberg,1997 (Braconidae) Synonym(s): Atormus Van Achterberg,1997
- **183)** Atrometoides Fahringer,1922 (Ichneumonidae) Synonym(s): Atrometoides Fahringer,1922; Romanella Meyer,1935
- **184) Aulacidea Ashmead,1897** (Cynipidae) Synonym(s): *Aulacidea Ashmead,1897* Original reference: Aulacidea Ashmead,1897, Psyche 8: 68.
- **185) Aulogymnus Förster,1851** (Eulophidae) Synonym(s): Aulogymnus Förster,1851; Olynx Förster,1856; Cyniphoctonus Reinhard,1858; Olinx Reinhard,1858; Ophelinoideus Ashmead,1904; Scotolinx Ashmead,1904; Pseudiglyphella Girault,1913; Pseudolynx Girault,1916; Mirolynx Girault,1916
- **186)** Auplopus Spinola, **1841** (Pompilidae) Synonym(s): Auplopus Spinola, **1841**
- **187) Aylax Hartig,1840** (Cynipidae) Synonym(s): *Aylax Hartig,1840*; #Aulax Hartig,1843 Original reference: Aylax Hartig,1840, [in] Germar, Z. Ent. 2 (1): 186.

- 188) Banchopsis Rudow,1886 (Ichneumonidae) Synonym(s): Banchopsis Rudow,1886; Banchopsis Kriechbaumer,1886; Euceribanchus Costa,1888; Banchoides Dalla Torre,1888; Ephonites Cameron,1905
- **189) Banchus Fabricius,1798** (Ichneumonidae) Synonym(s): *Banchus Fabricius,1798; Corynephanus Wesmael,1849; Cidaphurus Förster,1869; Nawaia Ashmead,1906*
- 190) Baranisobas Heinrich,1972 (Ichneumonidae) Synonym(s): Baranisobas Heinrich,1972
- 191) Barichneumon Thomson,1893 (Ichneumonidae) Synonym(s): Barichneumon Thomson,1893; Gurfyia Cameron,1903; Harsaces Cameron,1903; Darpasus Cameron,1904; Stictichneumon Cameron,1905
- 192) Barycnemis Förster,1869 (Ichneumonidae) Synonym(s): Barycnemis Förster,1869; Leptopygus Förster,1869; Cratophion Thomson,1889; Cyrtophion Thomson,1889; Zasternaulax Viereck,1912; Porizonidea Viereck,1914
- 193) Baryconus Förster, 1856 (Platygastridae) Synonym(s): Baryconus Förster, 1856
- 194) Barylypa Förster,1869 (Ichneumonidae) Synonym(s): Barylypa Förster,1869; Laphyctes Förster,1869 nec Duj.,1844; Sarntheinia Dalla Torre,1901; Hadromanus Szépligeti,1905; Magnibucca Morley,1913; Trochiscomerus Meyer,1931
- **195) Baryproctus Ashmead,1900** (Braconidae) Synonym(s): *Baryproctus Ashmead,1900* Original reference: Baryproctus Ashmead,1900, Proc. U.S. nat. Mus. 23: 139.
- **196) Baryscapus Förster,1856** (Eulophidae) Synonym(s): *Baryscapus Förster,1856*; *Thriposoma Crawford,1913*; *Tetrastichopsis Girault,1916*; *Eutetrastichus Kostjukov,1977*
- 197) Barytarbes Förster,1869 (Ichneumonidae) Synonym(s): Barytarbes Förster,1869; Polytrera Förster,1869; Isodiaeta Förster,1869; Hybristes Förster,1869 nec Reich.,1850; Barytarbus Thomson,1883; Polytreres Thomson,1892
- **198) Barytatocephalus Schulz,1911** (Ichneumonidae) Synonym(s): *Barycephalus Brauns,1895*; *Barytatocephalus Schulz,1911*
- 199) Bassus Fabricius,1804 (Braconidae) Synonym(s): Bassus Fabricius,1804; Microdus Nees ab Esenbeck,1812; Diplozon Haliday,1833; Euryzona Haliday,1838; Eumicrodus Förster,1862; Aerophilus Szépligeti,1902; Agatehllina Enderlein,1920; Ditropia Enderlein,1920; Hemiogaster Enderlein,1920
- **200) Bathyplectes Förster,1869** (Ichneumonidae) Synonym(s): Canidia Holmgren,1860 nec Thom.,1857; Bathyplectes Förster,1869; Rhexineura Förster,1869; Canidiella Ashmead,1900; Biolysia Schmiedeknecht,1907; Bathypiesta Aubert,1979; #Bathyplectis Kolarov,1995
- **201) Bathythrix Förster,1869** (Ichneumonidae) Synonym(s): Bathythrix Förster,1869; Ischnurgops Förster,1869; Stenagops Förster,1869; Panargyrops Förster,1869; Gausocentrus Förster,1869; #Stenoschema Förster,1869; Leptocryptus Thomson,1873; Agenora Cameron,1909
- **202) Batozonellus Arnold,1937** (Pompilidae) Synonym(s): *Batozonellus Arnold,1937* Original reference: Batozonellus Arnold,1937, Ann. Transv. Mus. 19: 1.
- **203)** Belaspidia Masi,1916 (Chalcididae) Synonym(s): Belaspidia Masi,1916
- **204) Belomicrus A.Costa,1871** (Crabronidae) Synonym(s): Belomicrus A.Costa,1871; Oxybeloides Radoszkowski.1877
- **205) Bembecinus A.Costa,1859** (Crabronidae) Synonym(s): *Bembecinus A.Costa,1859*; *Stizomorphus A.Costa,1859*; #Gorystizus Minkiewicz,1934; Gorystizus Pate,1937
- **206) Bembix Fabricius,1775** (Crabronidae) Synonym(s): Bembix Fabricius,1775; #Bembyx Fabricius,1775; Bembex Fabricius,1777; Apobembex Pate,1937; Epibembex Pate,1937
- **207) Benjaminia Viereck,1912** (Ichneumonidae) Synonym(s): *Benjaminia Viereck,1912*; *Zachrestoides Viereck,1925*
- **208)** Biorhiza Westwood, **1840** (Cynipidae) Synonym(s): Biorhiza Westwood, **1840**
- **209) Biosteres (Chilotrichia) Förster,1862** (Braconidae) Synonym(s): *Chilotrichia Förster,1862*
- 210) Biosteres (s.str.) Förster, 1862 (Braconidae) Synonym(s): Biosteres Förster, 1862
- **Biosteres Förster,1862** (Braconidae) Synonym(s): Biosteres Förster,1862
- 212) Bitomus Szépligeti,1910 (Braconidae) Synonym(s): Bitomus Szépligeti,1910
- 213) Blacometeorus Tobias,1976 (Braconidae) Synonym(s): Blacometeorus Tobias,1976
- **Blacus (Ganychorus) Haliday,1835** (Braconidae) Synonym(s): *Ganychorus Haliday,1835*
- 215) Blacus (Hysterobolus) Viereck,1913 (Braconidae) Synonym(s): Hysterobolus Viereck,1913
- **Blacus (Neoblacus) Ashmead,1900** (Braconidae) Synonym(s): Neoblacus Ashmead,1900
- **217) Blacus (s.str.) Nees ab Esenbeck,1818** (Braconidae) Synonym(s): Blacus Nees ab Esenbeck,1818; Goniocormus Förster,1862; Miocolus Förster,1862
- **218)** Blacus Nees ab Esenbeck, 1818 (Braconidae) Synonym(s): Blacus Nees ab Esenbeck, 1818; Goniocormus Förster, 1862; Miocolus Förster, 1862
- 219) Blapsidotes Förster, 1869 (Ichneumonidae) Synonym(s): Blapsidotes Förster, 1869
- **220) Blastophaga Gravenhorst,1829** (Agaonidae) Synonym(s): *Blastophagus Gravenhorst,1827*; *Blastophaga Gravenhorst,1829*

- **Blastothrix Mayr,1875** (Encyrtidae) Synonym(s): *Blastothrix Mayr,1875*
- **Bloodiella Nowicki,1935** (Trichogrammatidae) Synonym(s): Bloodiella Nowicki,1935
- **223) Bombus (Alpigenobombus) Skorikov,1914** (Apidae) Synonym(s): *Alpigenobombus Skorikov,1914*
- **224) Bombus (Cullumanobombus) Vogt,1911** (Apidae) Synonym(s): *Cullumanobombus Vogt,1911*; Coccineobombus Skorikov,1922; Fraternobombus Skorikov,1922; Funebribombus Skorikov,1922; Robustobombus Skorikov,1922; Rubicundobombus Skorikov,1922; Separatobombus Frison,1927; Crotchiibombus Franklin,1954; Brachycephalibombus Williams,1985; Dasybombus Labougle & Ayala,1986
- **225) Bombus (Kallobombus) Dalla Torre,1880** (Apidae) Synonym(s): *Kallobombus Dalla Torre,1880*
- **226) Bombus (Megabombus) Dalla Torre,1880** (Apidae) Synonym(s): *Megabombus Dalla Torre,1880*; *Hortobombus Vogt,1911*; *Diversobombus Skorikov,1915*; *Senexibombus Frison,1930*
- **Bombus (Melanobombus) Dalla Torre,1880** (Apidae) Synonym(s): *Melanobombus Dalla Torre,1880*; Rufipedibombus Skorikov,1922; Festivobombus Tkalcu,1933
- **228)** Bombus (Mendacibombus) Skorikov,1914 (Apidae) Synonym(s): Mendacibombus Skorikov.1914
- **229) Bombus (Psithyrus) Lepeletier,1833** (Apidae) Synonym(s): Psithyrus Lepeletier,1833; Apathus Newman,1835; Laboriopsithyrus Frison,1927; Ashtonipsithyrus Frison,1927; Fernaldaepsithyrus Frison,1927; Eopsithyrus Popov,1931; Metapsithyrus Popov,1931; Allopsithyrus Popov,1931; Ceratopsithyrus Pittioni,1949; Citrinopsithyrus Thorp,1983
- **230) Bombus (Pyrobombus) Dalla Torre,1880** (Apidae) Synonym(s): *Pyrobombus Dalla Torre,1880*; *Poecilobombus Dalla Torre,1882*; *Hypnorobombus Pérez,1927*; *Lapponicobombus Pérez,1927*; *Pressibombus Frison,1935*
- **231) Bombus (s.str.) Latreille,1802** (Apidae) Synonym(s): *Bombus Latreille,1802*; *Leucobombus Dalla Torre,1880*; *Terrestribombus Vogt,1911*
- **232) Bombus (Sibiricobombus) Vogt,1911** (Apidae) Synonym(s): *Sibiricobombus Vogt,1911*; *Obertobombus Reinig,1930*
- **233) Bombus (Subterraneobombus) Vogt,1911** (Apidae) Synonym(s): Subterraneobombus Vogt,1911
- 234) Bombus (Thoracobombus) Dalla Torre,1880 (Apidae) Synonym(s): Thoracobombus Dalla Torre,1880; Rhodobombus Dalla Torre,1880; Exilobombus Skorikov,1922; Fervidobombus Skorikov,1922; Tricornibombus Skorikov,1922; Laesobombus Skorikov,1922; Mucidobombus Skorikov,1922; Eversmannibombus Skorikov,1938
- **235) Bombus Latreille,1802** (Apidae) Synonym(s): *Bombus Latreille,1802*; *Leucobombus Dalla Torre,1880*; *Terrestribombus Vogt,1911*
- **236) Bothriomyrmex Emery,1869** (Formicidae) Synonym(s): *Bothriomyrmex Emery,1869*
- **237) Bothriothorax Ratzeburg,1844** (Encyrtidae) Synonym(s): *Bothriothorax Ratzeburg,1844*
- **238) Brachycyrtus Kriechbaumer,1880** (Ichneumonidae) Synonym(s): *Brachycyrtus Kriechbaumer,1880*
- 239) Brachymeria Westwood,1829 (Chalcididae) Synonym(s): Brachymeria Westwood,1829; Thaumatelia Kirby,1883; #Brodymeria Ashmead,1904; Oncochalcis Cameron,1904; Holochalcis Kieffer,1905; Ceyxia Girault,1911; Tumidicoxa Girault,1911; Thaumateliana Girault,1912; Pseudepitelia Girault,1913; Tumidicoxella Girault,1913; Tumidicoxoides Girault,1913; Dirrhinomorpha Girault & Dodd,1915; Mirochalcis Girault,1915; Meyeriella Krausse,1917; Neobrachymeria Masi,1929; Australochalcis Girault,1939; Gahanula Burks,1960; Matsumurameria Habu,1960
- **240) Brachyodynerus Blüthgen,1938** (Vespidae) Synonym(s): *Brachyodynerus Blüthgen,1938* Original reference: Brachyodynerus Blüthgen,1938, Dt. ent. Z. 1938: 450, 459. Type-species: Odynerus magnificus Morawitz,1867, by original designation.
- **Brachypipona Gusenleitner,1967** (Vespidae) Synonym(s): *Brachypipona Gusenleitner,1967*; *Desertodynerus Kurzenko,1977* Original reference: Brachypipona Gusenleitner,1967, Polski pismo ent. 37: 671. Type-species: Pseudepipona schmidti Gusenleitner,1967, by original designation.
- **242)** Brachystegus A.Costa,1859 (Crabronidae) Synonym(s): Brachystegus A.Costa,1859
- **243)** Bracon (Asiabracon) Tobias,1957 (Braconidae) Synonym(s): Asiabracon Tobias,1957
- **244) Bracon (Cyanopterobracon) Tobias,1957** (Braconidae) Synonym(s): *Cyanopterobracon Tobias,1957*; *Rostrobracon Tobias,1957*
- **Bracon (Glabrobracon) Tobias,1957** (Braconidae) Synonym(s): *Glabrobracon Tobias,1957*
- **246) Bracon (Habrobracon) Ashmead,1900** (Braconidae) Synonym(s): #Habrobracon Johnson,1895; Habrobracon Ashmead,1900 Original reference: Habrobracon Ashmead,1900, Proc. U.S. nat. Mus. 23 (1206): 139.
- **247) Bracon (Lucobracon) Fahringer,1927** (Braconidae) Synonym(s): *Lucobracon Fahringer,1927*; #*Lucobacon Beyarslan & Tobias,2008* Original reference: Lucobracon Fahringer,1927, Opusc. braconologica 1: 232.

- **248) Bracon (Orthobracon) Fahringer,1927** (Braconidae) Synonym(s): *Orthobracon Fahringer,1927*, Opusc. braconologica 1: 232.
- **249) Bracon (Pigeria) Van Achterberg,1985** (Braconidae) Synonym(s): *Pigeria Van Achterberg,1985*
- **250)** Bracon (Rostrobracon) Tobias,1957 (Braconidae) Synonym(s): Rostrobracon Tobias,1957
- **251) Bracon (s.str.) Fabricius,1805** (Braconidae) Synonym(s): Bracon Fabricius,1805; Brachon Brullé,1832
- **Bracon Fabricius**, **1805** (Braconidae) Synonym(s): Bracon Fabricius, 1805; Brachon Brullé, 1832
- **253) Bremiella Dalla Torre,1901** (Ichneumonidae) Synonym(s): Bremia Kriechbaumer,1890; Bremiella Dalla Torre,1901; Agasthenopoda Schmeideknecht,1912
- **254) Bruchophagus Ashmead**, **1888** (Eurytomidae) Synonym(s): *Bruchophagus Ashmead*, *1888*
- **255) Buathra Cameron,1903** (Ichneumonidae) Synonym(s): Buathra Cameron,1903; Bathycrisis Cameron,1905; Mandibulathra Jonathan,2006; Meringothra Jonathan,2006
- **256)** Caenocrepis Thomson, 1878 (Pteromalidae) Synonym(s): Caenocrepis Thomson, 1878
- **257) Caenocryptus Thomson,1873** (Ichneumonidae) Synonym(s): *Caenocryptus Thomson,1873*; *Habrocryptoides Uchida,1952*; *Pseudischnus Walkley,1954*
- **258)** Caenolyda Konow,1897 (Pamphiliidae) Synonym(s): Caenolyda Konow,1897; Dictyolyda Semenov,1934
- **259)** Calameuta (s.str.) Konow,1896 (Cephidae) Synonym(s): Calameuta Konow,1896; Monoplopus Konow,1896; Haplocephus Benson,1935 Original reference: Calameuta Konow,1896, Wien. ent. Ztg. 15: 151. Type-species: Cepus filiformis Eversmann,1847, by subsequent designation by Rohwer,1911.
- **260) Calameuta Konow,1896** (Cephidae) Synonym(s): *Calameuta Konow,1896; Monoplopus Konow,1896; Haplocephus Benson,1935* Original reference: Calameuta Konow,1896, Wien. ent. Ztg. 15: 151. Type-species: Cepus filiformis Eversmann,1847, by subsequent designation by Rohwer,1911.
- **261) Cales Howard,1907** (Aphelinidae) Synonym(s): *Cales Howard,1907*; *Diaspidophilus Brèthes,1914*; *Paranthemus Girault,1915*
- **262)** Caliadurgus Pate,1946 (Pompilidae) Synonym(s): Calicurgus Lepeletier,1845 (praeocc.); Caliadurgus Pate,1946
- **263)** Caliroa O.Costa, 1859 (Tenthredinidae) Synonym(s): Caliroa O.Costa, 1859
- **264)** Callipteroma Motschulsky, 1863 (Encyrtidae) Synonym(s): Callipteroma Motschulsky, 1863
- **265)** Callirhytis Förster, 1869 (Cynipidae) Synonym(s): Callirhytis Förster, 1869
- **266)** Calosota Curtis, 1836 (Eupelmidae) Synonym(s): Calosota Curtis, 1836; Caloster Walker, 1872
- **267)** Campoletis Förster, 1869 (Ichneumonidae) Synonym(s): Campoletis Förster, 1869
- **268)** Camponotus Mayr, 1861 (Formicidae) Synonym(s): Camponotus Mayr, 1861
- **269) Campoplex Gravenhorst,1829** (Ichneumonidae) Synonym(s): Campoplex Gravenhorst,1829; Dioratica Förster,1869; Omorgus Förster,1869 nec Erichs.,1847; Omorga Thomson,1887; Zatranosema Viereck,1912; Campoleptidea Viereck,1912; Sesioplex Viereck,1912; Pseuderipternoides Viereck,1917
- 270) Campsomeriella Betrem,1941 (Scoliidae) Synonym(s): Campsomeriella Betrem,1941
- **271) Camptopoeum (Epimethea) Morawitz,1876** (Andrenidae) Synonym(s): *Epimethea Morawitz,1876* Original reference: Epimethea Morawitz,1876, Horae Soc. ent. ross. 12: 61.
- **272) Camptopoeum (s.str.) Spinola,1843** (Andrenidae) Synonym(s): *Camptopoeum Spinola,1843* Original reference: Camptopoeum Spinola,1843, Annls Soc. ent. Fr. (2) 1: 139.
- **273) Camptopoeum Spinola,1843** (Andrenidae) Synonym(s): *Camptopoeum Spinola,1843* Original reference: Camptopoeum Spinola,1843, Annls Soc. ent. Fr. (2) 1: 139.
- **274)** Camptothlipsis Enderlein,1920 (Braconidae) Synonym(s): Camptothlipsis Enderlein,1920
- 275) Cardiocondyla Emery, 1869 (Formicidae) Synonym(s): Cardiocondyla Emery, 1869
- 276) Casinaria Holmgren,1859 (Ichneumonidae) Synonym(s): Casinaria Holmgren,1859; Alcima Förster,1869; Amorphota Förster,1869; Campotrephus Förster,1869; Horogenes Förster,1869; Anempheres Förster,1869; Nothalomalon Szépligeti,1905; Trophocampa Schmiedeknecht,1907; Fiebrigia Viereck,1912; Neonortonia Viereck,1912; Zastenomorpha Viereck,1912; Zastenogastra Viereck,1925; Nothanomaloides Uchida,1928 nec Vier.,1925; Deltops Seyrig,1935; Longicharops Uchida,1940; Neonortoniella Blanchard,1947; Casinaroides Aubert,1960
- **277) Cataglyphis Förster,1850** (Formicidae) Synonym(s): *Cataglyphis Förster,1850*
- **278)** Catolaccus Thomson,1878 (Pteromalidae) Synonym(s): Catolaccus Thomson,1878; Merisoides Masi,1911; Hortobagyia Szelényi,1981
- 279) Cea Walker, 1837 (Pteromalidae) Synonym(s): Cea Walker, 1837
- **280) Celonites Latreille,1802** (Vespidae) Synonym(s): Celonites Latreille,1802; #Paracelonites Kostylev,1935; #Eucelonites Kostylev,1935; Eucelonites Richards,1962
- **281)** Cephalochilus Blüthgen,1939 (Vespidae) Synonym(s): Cephalochilus Blüthgen,1939
- 282) Cephus Latreille, 1802 (Cephidae) Synonym(s): Cephus Latreille, 1802

- **283) Ceramius Latreille,1810** (Vespidae) Synonym(s): Ceramius Latreille,1810; Gnatho Klug,1810; Paraceramius Saussure,1854; Ceramioides Saussure,1854; Euceramius Dalla Torre,1904
- **284) Ceranisus Walker,1841** (Eulophidae) Synonym(s): #Ceranisus Walker,1830; Ceranisus Walker,1841; Urfacus Doğanlar,2003
- **285) Cerapterocerus Westwood,1833** (Encyrtidae) Synonym(s): *Cerapterocerus Westwood,1833*; *Jurinia Costa,1839*; *Telegraphus Ratzburg,1848*
- **286)** Ceratina Latreille,1802 (Apidae) Synonym(s): Ceratina Latreille,1802; Euceratina Hirashima, Moure & Daly,1971 [subg.]
- **287) Ceratobracon Telenga,1936** (Braconidae) Synonym(s): Ceratobracon Telenga,1936
- **288) Ceratophygadeuon Viereck,1924** (Ichneumonidae) Synonym(s): *Ceratophygadeuon Viereck,1924; Remonzia Seyrig,1952; Euromonzia Aubert,1965*
- **289) Cerceris Latreille,1802** (Crabronidae) Synonym(s): *Cerceris Latreille,1802*; *Nectanebus Spinola,1839*; *Diamma Dahlbom,1844 nec Westw.,1835*; *Didesmus Dahlbom,1845*; *Paracerceris Brethes,1913*; *Apiraptrix Shestakov,1923*; *Bucerceris Minkiewicz,1934*; *Stercobata Gussakowsky,1935*; *Apicerceris Pate,1937*
- **290)** Cerchysiella Girault,1915 (Encyrtidae) Synonym(s): Cerchysiella Girault,1915
- 291) Cerchysius Westwood, 1832 (Encyrtidae) Synonym(s): Cerchysius Westwood, 1832
- 292) Ceropales Latreille,1796 (Pompilidae) Synonym(s): Ceropales Latreille,1796
- 293) Ceylalictus (s.str.) Strand,1913 (Halictidae) Synonym(s): Ceylalictus Strand,1913
- 294) Ceylalictus Strand,1913 (Halictidae) Synonym(s): Ceylalictus Strand,1913
- 295) Chaetostricha Walker, 1851 (Trichogrammatidae) Synonym(s): Chaetostricha Walker, 1851
- **296)** Chalcis Fabricius,1787 (Chalcididae) Synonym(s): Chalcis Fabricius,1787; Smiera Spinola,1811; Smicra Spinola,1837
- **297) Chalicodoma (Euchalicodoma) Tkalcu,1969** (Megachilidae) Synonym(s): *Euchalicodoma Tkalcu,1969*
- 298) Chalicodoma Lepeletier, 1841 (Megachilidae) Synonym(s): Chalicodoma Lepeletier, 1841
- **299) Characopygus Konow,1899** (Cephidae) Synonym(s): *Characopygus Konow,1899* <u>Original reference:</u> Characopygus Konow,1899, Ent. Nachr. 25: 73.
- 300) Charitopus Förster, 1856 (Encyrtidae) Synonym(s): Charitopus Förster, 1856
- **301) Charops Holmgren,1859** (Ichneumonidae) Synonym(s): *Charops Holmgren,1859*; *Zacharops Viereck,1912*; *Gongropelma Enderlein,1921*; #Chrops Çoruh et al.,2014
- **302)** Chartocerus Motschulsky,[1860] (Signiphoridae) Synonym(s): Chartocerus Motschulsky,[1860]
- 303) Cheiloneurus Westwood,1833 (Encyrtidae) Synonym(s): Cheiloneurus Westwood,1833
- **304)** Cheiropachus Westwood,1829 (Pteromalidae) Synonym(s): Cheiropachus Westwood,1829; Pachychirus Agassiz,1846
- **305)** Chelonus (Microchelonus) Szépligeti,1908 (Braconidae) Synonym(s): Microchelonus Szépligeti,1908; Chelonella Szépligeti,1908; Neochelonella Hincks,1943
- **306) Chelonus (s.str.) Panzer,1806** (Braconidae) Synonym(s): #Anomala von Block,1799; Chelonus Panzer,1806; Davisania La Munyon,1877; Arichelonus Viereck,1913; Megachelonus Baker,1926
- **307) Chelonus Panzer,1806** (Braconidae) Synonym(s): #Anomala von Block,1799; Chelonus Panzer,1806; Davisania La Munyon,1877; Arichelonus Viereck,1913; Megachelonus Baker,1926
- 308) Chelostes van Achterberg,1990 (Braconidae) Synonym(s): *Chelostes Van Achterberg,1990*Original reference: Chelostes Van Achterberg,1990, Zool. Verh. 257: 5-6. Type-species: Chelostes robustus Achterberg,1990, by original designation.
- **309) Chelostoma (Foveosmia) Warncke,1991** (Megachilidae) Synonym(s): Foveosmia Warncke,1991
- 310) Chelostoma (Gyrodromella) Michener,1997 (Megachilidae) Synonym(s):

 Gyrodromella Michener,1997
- 311) Chelostoma (s.str.) Latreille,1809 (Megachilidae) Synonym(s): Chelostoma Latreille,1809
- 312) Chelostoma Latreille, 1809 (Megachilidae) Synonym(s): Chelostoma Latreille, 1809
- 313) Chilaspis Mayr, 1881 (Cynipidae) Synonym(s): Chilaspis Mayr, 1881
- 314) Chilosphex Menke,1976 (Sphecidae) Synonym(s): Chilosphex Menke,1976
- 315) Chirotica Förster,1869 (Ichneumonidae) Synonym(s): Chirotica Förster,1869; Allocota Förster,1869 nec Motsch.,1860; Spinolia Förster,1869 nec Dahlb.,1854; Syneches Förster,1869 nec Walter,1852; Diaglypta Förster,1869; Deuterospinolia Della Torre,1902; Aphadnus Cameron,1907; Hymenosyneches Viereck.1912
- **316)** Chlorocytus Graham,1956 (Pteromalidae) Synonym(s): *Chlorocytus Graham*,1956; *Legolasia Hedqvist*,1974
- 317) Chlorodynerus Blüthgen,1951 (Vespidae) Synonym(s): Chlorodynerus Blüthgen,1951
- 318) Choeras Mason, 1981 (Braconidae) Synonym(s): Choeras Mason, 1981

- **319) Chorebus Haliday,1833** (Braconidae) Synonym(s): *Chorebus Haliday,1833* Original reference: Chorebus Haliday,1833, Ent. Mag. 1 (3): 264.
- **320)** Choreia Westwood,1833 (Encyrtidae) Synonym(s): Choreia Westwood,1833; #Choreius Westwood,1837
- **321) Chorinaeus Holmgren,1858** (Ichneumonidae) Synonym(s): *Chorinaeus Holmgren,1858*; *Polyrhabdus Walsh,1873*
- **322) Chromoplex Horstmann,1986** (Ichneumonidae) Synonym(s): *Chromoplex Horstmann,1986* Original reference: Chromoplex Horstmann,1986, Mitt. münch. ent. Ges. 76: 144.
- **323) Chrysidea Bischoff,1913** (Chrysididae) Synonym(s): *Chrysidea Bischoff,1913* Original reference: Chrysidea Bischoff,1913, Genera Insectorum 151: 34.
- 324) Chrysis Linnaeus, 1761 (Chrysididae) Synonym(s): Chrysis Linnaeus, 1761
- **325)** Chrysocharis Förster,1856 (Eulophidae) Synonym(s): Chrysocharis Förster,1856; Oxycharis Delucchi,1954 nec Meyrick,1939; Trichocharis Delucchi,1954 nec Simon,1895; Xenocharis Delucchi,1954 nec Bierig,1934
- **326) Chrysolampus Spinola,1811** (Perilampidae) Synonym(s): *Chrysolampus Spinola,1811*; *Elatus Walker,1848*; *Lamprostylus Förster,1856*; *Toxeumoides Girault,1915*; *Paratoximopsis Girault,1922*
- **327)** Chrysomalla Förster, 1859 (Perilampidae) Synonym(s): Chrysomalla Förster, 1859
- **328) Chrysura Dahlbom,1845** (Chrysididae) Synonym(s): *Chrysura Dahlbom,1845*; *Monochrysis Lichtenstein,1876*; *Olochrysis Lichtenstein,1876*; *Holochrysis Rye,1878*; *Conochrysis Haupt,1956*; *Arctochrysis Haupt,1956*; *Taeniochrysis Haupt,1956*; *Selenochrysis Haupt,1956*
- **329) Cidaphus Förster,1869** (Ichneumonidae) Synonym(s): *Cidaphus Förster,1869; Plesiophthalmus Förster,1869; Mater Schulz,1911; Tetragonalys Morley,1913; Plesiophthalmidea Viereck,1914; Ophthalmochorus Roman,1925*
- **330)** Cimbex Olivier,1791 (Cimbicidae) Synonym(s): Cimbex Olivier,1791; Palaeocimbex Semenov,1935
- 331) Cirrospilus Westwood,1832 (Eulophidae) Synonym(s): Cirrospilus Westwood,1832; Atoposoma Masi,1907; Atoposomoidea Howard,1910; Winnemana Crawford,1911; Achrysocharelloidea Girault,1913; Cirrospilomella Girault,1913; Pseudiglyphomyia Girault,1913; Gyrolasella Girault,1913; Cirrospilopsis Girault,1915; Parzagrammosoma Girault,1916; Giraultia Gahan & Fagan,1923; Austrolynx Girault,1929; Plesiospilus Ferrière,1954
- 332) Cladius Illiger, 1807 (Tenthredinidae) Synonym(s): Cladius Illiger, 1807
- 333) Clavipanurgus Warncke,1972 (Andrenidae) Synonym(s): Clavipanurgus Warncke,1972
- 334) Cleptes Latreille, 1802 (Chrysididae) Synonym(s): Cleptes Latreille, 1802
- 335) Clinocentrus Haliday,1833 (Braconidae) Synonym(s): Clinocentrus Haliday,1833
- **336)** Clistopyga Gravenhorst,1829 (Ichneumonidae) Synonym(s): Clistopyga Gravenhorst,1829; Hymenomacropyga Uchida,1941; Ichneumonoglypta Blanchard,1941
- 337) Closterocerus Westwood,1833 (Eulophidae) Synonym(s): Closterocerus Westwood,1833; Asecodes Förster,1856; Ganahlia Dalla Torre,1897; Neochrysocharis Kurdjumov,1912; Achrysocharis Girault,1913; Achrysocharella Girault,1913; Pseudochrysocharis Girault,1913; Rhicnopeltomyia Girault,1913; Teleopterus Silvestri,1914; Wolffiella Krausse,1917; Halochris Erdös,1951; Heterocharis Erdös,1954; Metasecodes Erdös,1955; Chrysocharidia Erdös,1956; Desmatocharis Graham,1959; Cecidiophaga Erdös,1966; Mangocharis Boucek,1986; Hispinocharis Boucek,1988
- 338) Clypeocampulum Gauld,1976 (Ichneumonidae) Synonym(s): Clypeocampulum Gauld,1976
- **339) Coccobius Ratzeburg,1852** (Aphelinidae) Synonym(s): *Coccobius Ratzeburg,1852*; *Physcus Howard,1895*; *Encyrthophyscus Blanchard,1948*; *Physculus Yasnosh,1977*
- **340)** Coccophagoides Girault,1915 (Aphelinidae) Synonym(s): Coccophagoides Girault,1915; Diaspiniphagus Silvestri,1927; Primaprospaltella DeBach & LaSalle,1981
- **341)** Coccophagus Westwood,1833 (Aphelinidae) Synonym(s): Coccophagus Westwood,1833; Aneristus Haword,1895; Paracharitopus Brèthes,1913; Ataneostigma Girault,1914; Euxanthellus Silvestri,1915; Prococcophagus Silvestri,1915; Taneostigmoidella Girault,1915; Onophilus Brethes,1918; Parencarsia Mercet,1930; Heptacritus De Santis,1961; Aclerdaephagus Sugonjaev,1969; Polycoccophagus Sugonjaev,1976
- **342) Coelichneumon Thomson,1873** (Ichneumonidae) Synonym(s): *Coelichneumon Thomson,1873; Taphanes Cameron,1903; Intermedichneumon Heinrich,1934; Exephanides Heinrich,1966*
- 343) Coelinidea Viereck,1913 (Braconidae) Synonym(s): Coelinidea Viereck,1913
- **344) Coelioxys (Allocoelioxys) Tkalcu,1974** (Megachilidae) Synonym(s): *Allocoelioxys Tkalcu,1974* Original reference: Allocoelioxys Tkalcu,1974, Beitr. Ent. 24: 340.
- **345)** Coelioxys (Argcoelioxys) Warncke,1992 (Megachilidae) Synonym(s): Argcoelioxys Warncke,1992
- **346)** Coelioxys (Liothyrapis) Cockerell,1911 (Megachilidae) Synonym(s): Liothyrapis Cockerell,1911
- **347) Coelioxys (Radoszkowskiana) Popov,1955** (Megachilidae) Synonym(s): *Paracoelioxys Radoszkowski,1893 nec Grib.,1884; Radoszkowskiana Popov,1955*
- 348) Coelioxys (s.str.) Latreille, 1809 (Megachilidae) Synonym(s): Coelioxys Latreille, 1809

- 349) Coelioxys Latreille, 1809 (Megachilidae) Synonym(s): Coelioxys Latreille, 1809
- 350) Coeloides Wesmael, 1838 (Braconidae) Synonym(s): Coeloides Wesmael, 1838
- **351) Coelopencyrtus Timberlake,1919** (Encyrtidae) Synonym(s): Coelopencyrtus Timberlake,1919
- **352) Coelopisthia Förster,1856** (Pteromalidae) Synonym(s): *Coelopisthia Förster,1856; Kranophorus Graham,1956*
- **353)** Colastes Haliday, 1833 (Braconidae) Synonym(s): Colastes Haliday, 1833
- 354) Colletes Latreille, 1802 (Colletidae) Synonym(s): Colletes Latreille, 1802
- **355)** Collyria Schiödte,1839 (Ichneumonidae) Synonym(s): Pachymerus Gravenhorst,1829 nec Thunb.,1805; Collyria Schiödte,1839
- **356)** Colotrechnus Thomson, **1878** (Pteromalidae) Synonym(s): Colotrechnus Thomson, **1878**; Zanonia Masi, **1921**
- 357) Colpa (s.str.) Dufour,1841 (Scoliidae) Synonym(s): Colpa Dufour,1841
- 358) Colpa Dufour,1841 (Scoliidae) Synonym(s): Colpa Dufour,1841
- 359) Colpoclypeus Lucchese,1941 (Eulophidae) Synonym(s): Colpoclypeus Lucchese,1941
- **360)** Colpognathus Wesmael, 1845 (Ichneumonidae) Synonym(s): Colpognathus Wesmael, 1845
- **361)** Colpotrochia Holmgren,1855 (Ichneumonidae) Synonym(s): Colpotrochia Holmgren,1855; Alcocerus Förster,1869; Exochoides Cresson,1869; Scallama Cameron,1899; Ischyrocnemopsis Ashmead,1900; Aithris Cameron,1906; Aethris Schulz,1906; Inoresa Cameron,1909; Colpotrochoides Uchida,1930
- **362)** Colpotrochia Holmgren,1856 (Ichneumonidae) Synonym(s): Colpotrochia Holmgren,1856; Exochoides Cresson,1868; Alcocerus Förster,1869; Scallama Cameron,1899; Aithris Cameron,1900; Ischyrocnemopsis Ashmead,1900; Aethris Schulz,1906; Inoresa Cameron,1909; Sychnoleteroides Bréthes,1909
- **363)** Comperiella Howard,1906 (Encyrtidae) Synonym(s): Comperiella Howard,1906
- 364) Conomorium Masi,1926 (Pteromalidae) Synonym(s): Conomorium Masi,1926
- **365)** Conura Spinola, 1837 (Chalcididae) Synonym(s): Conura Spinola, 1837
- 366) Copidosoma Ratzeburg,1844 (Encyrtidae) Synonym(s): Copidosoma Ratzeburg,1844; Litomastix Thomson,1876; Pentacnemus Howard,1892; Berecyntus Howard,1898; Parapsylophrys Howard,1898; Pseudencyrtella Girault,1913; Zaomencyrtus Girault,1915; Paracaenocercus Girault,1915; Verdunia Mercet,1917; Limastotix Mercet,1921; Litomastiellus Mercet,1921; Paralitomastix Mercet,1921; Angeliconana Girault,1922; Neocopidosoma Ishii,1923; Parasteropaeus Girault,1923; Mesocopidosomyiia Girault,1925; Mesencyrtus Timberlake,1941; Berecyntiscus Ghesquère,1946; Arrenoclavus Doutt,1948
- **367)** Corynis Thunberg,1789 (Cimbicidae) Synonym(s): Corynis Thunberg,1789; Amasis Leach,1817
- **368)** Cosmoconus Förster, 1869 (Ichneumonidae) Synonym(s): Cosmoconus Förster, 1869
- **369)** Cotesia Cameron,1891 (Braconidae) Synonym(s): Cotesia Cameron,1891; Cryptapanteles Viereck,1910; Stenopleura Viereck,1911 nec Stebbing,1888 Original reference: Cotesia Cameron,1891, Mem. Manchesteroc. (4) 4: 185.
- **370) Cotiheresiarches Telenga,1929** (Ichneumonidae) Synonym(s): *Cotiheresiarches Telenga,1929; Zimmeria Heinrich,1933*
- 371) Cowperia Girault,1919 (Encyrtidae) Synonym(s): Cowperia Girault,1919
- 372) Crabro Fabricius, 1775 (Crabronidae) Synonym(s): Crabro Fabricius, 1775
- **373)** Crataepus Förster,1878 (Eulophidae) Synonym(s): Crataepus Förster,1878; #Crataebus Doğanlar,1992
- **374)** Cratichneumon Thomson,1893 (Ichneumonidae) Synonym(s): Cratichneumon Thomson,1893; Cosmiojoppa Cameron,1902; Lareiga Cameron,1903; Sycaonia Cameron,1903; Tanyjoppa Cameron,1906; Nimbolareiga Heinrich,1969
- 375) Cratospila Förster, 1862 (Braconidae) Synonym(s): Cratospila Förster, 1862
- 376) Creightonella (Metamegachile) Tkalcu,1967 (Megachilidae) Synonym(s):

 Metamegachile Tkalcu,1967 (Megachilidae) Synonym(s):

 Original reference: Metamegachile Tkalcu,1967, Acta ent. bohemoslov. 64:

 102.
- 377) Creightonella Cockerell, 1908 (Megachilidae) Synonym(s): Creightonella Cockerell, 1908
- **378) Cremastus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Cremastus Gravenhorst,1829*; *Zaleptopygus Viereck,1911*; *Neocremastus Cushman,1920*
- **379) Crematogaster Lund,1831** (Formicidae) Synonym(s): *Crematogaster Lund,1831*; *Cremastogaster Agassiz,1846*
- 380) Cremnops Förster, 1862 (Braconidae) Synonym(s): Cremnops Förster, 1862
- **381) Crossocerus (Ablepharipus) Perkins,1913** (Crabronidae) Synonym(s): *Ablepharipus Perkins,1913* Original reference: Ablepharipus Perkins,1913, Trans. ent. Soc. London 1913: 394. Typespecies: Crabro podagricus Vander Linden,1829, by monotypy.
- **382)** Crossocerus (Blepharipus) Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Blepharipus Lepeletier & Brullé,1835 Original reference: Blepharipus Lepeletier & Brullé,1835, Annls Soc. ent. Fr. (3): 728.

- **383)** Crossocerus (Cuphopterus) Morawitz,1856 (Crabronidae) Synonym(s): Cuphopterus Morawitz,1856
- **384)** Crossocerus (Hoplocrabro) Thomson,1874 (Crabronidae) Synonym(s): Hoplocrabro Thomson,1874
- **385)** Crossocerus (Oxycrabro) Leclercq,1961 (Crabronidae) Synonym(s): Oxycrabro Leclercq,1961
- **386)** Crossocerus (s.str.) Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Crossocerus Lepeletier & Brullé,1835
- **387)** Crossocerus Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Crossocerus Lepeletier & Brullé,1835
- 388) Cryptocheilus Panzer, 1806 (Pompilidae) Synonym(s): Cryptocheilus Panzer, 1806
- 389) Cryptopimpla Taschenberg,1863 (Ichneumonidae) Synonym(s): Cryptopimpla Taschenberg,1863; Aphanodon Förster,1869; Xenacis Förster,1869; Xenocornia Schmiedeknecht,1900; Fintona Cameron,1909
- **390) Cryptus Fabricius,1804** (Ichneumonidae) Synonym(s): *Cryptus Fabricius,1804; Eucryptus Haldeman,1842; Itamoplex Förster,1869; Plesiocryptus Cameron,1903*
- 391) Ctenagenia Saussure, 1892 (Pompilidae) Synonym(s): Ctenagenia Saussure, 1892
- **392) Ctenichneumon Thomson,1894** (Ichneumonidae) Synonym(s): Ctenichneumon Thomson,1894; Dochyteles Berthoumieu,1904; Neonaenaria Uchida,1956
- 393) Ctenochira Förster,1855 (Ichneumonidae) Synonym(s): Ctenochira Förster,1855; Ctenacme Förster,1869; Gemophaga Förster,1869; Scopiorus Förster,1869; Ctenacmus Thomson,1883; Pauroctenus Cameron,1909; Exochoblastus Schmiedeknecht,1912; Scopimenus Roman,1937
- **394) Ctenotilla Bischoff,1920** (Mutillidae) Synonym(s): *Ctenotilla Bischoff,1920*
- 395) Cuneala Zirngiebl,1956 (Tenthredinidae) Synonym(s): Cuneala Zirngiebl,1956; Parastasis Kirby,1881; Labidia Provancher,1886; Rethrax Cameron,1899; Fethali Cameron,1902; Clydostomus Konow,1908; Tenthredella Rohwer,1910; Zamacrophya Rohwer,1912
- 396) Cyclolabus Heinrich, 1936 (Ichneumonidae) Synonym(s): Cyclolabus Heinrich, 1936
- **397) Cylloceria Schiodte,1838** (Ichneumonidae) Synonym(s): *Cylloceria Schiodte,1838; Chalinocerus Ratzeburg,1852; Asphragis Förster,1869; #Colloceria Çoruh et al.,2014*
- **398) Cymodusa (s.str.) Holmgren,1859** (Ichneumonidae) Synonym(s): *Cymodusa Holmgren,1859*; Sagaritis Holmgren,1859; Thertisia Schmiedeknecht,1907; Cymodusopsis Viereck,1912; Sagaritopsis Hinks,1944
- **399) Cymodusa Holmgren,1859** (Ichneumonidae) Synonym(s): *Cymodusa Holmgren,1859; Sagaritis Holmgren,1859; Thertisia Schmiedeknecht,1907; Cymodusopsis Viereck,1912; Sagaritopsis Hinks,1944*
- **400) Cynips Linnaeus,1758** (Cynipidae) Synonym(s): *Cynips Linnaeus,1758*; *Dryophanta Förster,1869*
- 401) Cyphononyx Dahlbom, 1845 (Pompilidae) Synonym(s): Cyphononyx Dahlbom, 1845
- **402) Cyrtogaster Walker,1833** (Pteromalidae) Synonym(s): *Cyrtogaster Walker,1833*; *Polycystus Westwood,1839*; *Dicormus Förster,1841*; *Hatia Risbec,1955*; #*Cyriogaster Doğanlar,1985*
- **403) Cyrtolabulus Vecht,1969** (Vespidae) Synonym(s): *Cyrtolabus Vecht,1963 nec Voss,1925; Cyrtolabulus Vecht,1969*
- 404) Cyrtoptyx Delucchi,1956 (Pteromalidae) Synonym(s): Cyrtoptyx Delucchi,1956
- **405) Dacnusa Haliday,1833** (Braconidae) Synonym(s): *Dacnusa Haliday,1833*
- **406) Dapsilarthra Förster,1862** (Braconidae) Synonym(s): Dapsilarthra Förster,1862; Grammospila Förster,1862; Paraorthostigma Königsmann,1972
- **407) Dasylabris (Craspedopyga) Skorikov,1935** (Mutillidae) Synonym(s): *Craspedopyga Skorikov,1935*
- 408) Dasylabris (Inbaltilla) Lelej,1976 (Mutillidae) Synonym(s): Inbaltilla Lelej,1976
- **409) Dasylabris** (s.str.) **Radoszkowski,1885** (Mutillidae) Synonym(s): *Dasylabris Radoszkowski,1885*
- 410) Dasylabris Radoszkowski, 1885 (Mutillidae) Synonym(s): Dasylabris Radoszkowski, 1885
- **411)** Dasypoda (Heterodasypoda) Michez,2004 (Melittidae) Synonym(s): Heterodasypoda Michez,2004
- **412) Dasypoda (Megadasypoda) Michez,2004** (Melittidae) Synonym(s): *Megadasypoda Michez,2004*
- **413) Dasypoda (s.str.) Latreille,1802** (Melittidae) Synonym(s): *Dasypoda Latreille,1802*; *Podasys Rafinesque,1815*
- **414) Dasypoda Latreille,1802** (Melittidae) Synonym(s): Dasypoda Latreille,1802; Podasys Rafinesque,1815
- 415) Dasyscolia Bradley,1951 (Scoliidae) Synonym(s): Dasyscolia Bradley,1951
- **Delomerista Förster, 1869** (Ichneumonidae) Synonym(s): Delomerista Förster, 1869

- **417) Delta Saussure,[1855]** (Vespidae) Synonym(s): *Delta Saussure,[1855]*; *Phi Saussure,[1855]*; *Erinys Zirngiebl,1953 nec Rye,1876* Original reference: Delta Saussure,[1855], Etud. Fam. Vesp. 3: 130,143. Type-species: Vespa maxillosa De Geer,1773, designated by Bequaert,1925, Bull. Brook. ent. Soc. 20: 137.
- **Dendrosoter Wesmael,1838** (Braconidae) Synonym(s): Dendrosoter Wesmael,1838
- **419) Dentilla Lelej,1980** (Mutillidae) Synonym(s): *Dentilla Lelej,1980*
- 420) Diachasma Förster, 1862 (Braconidae) Synonym(s): Diachasma Förster, 1862
- 421) Diachasmimorpha Viereck,1913 (Braconidae) Synonym(s): Diachasmimorpha Viereck,1913
- **422) Diadegma Förster,1869** (Ichneumonidae) Synonym(s): Angitia Holmgren,1859 nec Wlk.,1858; Diadegma Förster,1869; Nythobia Förster,1869; Pectinella Morley,1914 nec Verr.,1897; Areolina Enderlein,1921; Nothanomaloides Viereck,1925; Neoangitia Horstmann,1969; Auma Dbar,1984
- **423) Diaglyptellana Horstmann,1976** (Ichneumonidae) Synonym(s): *Diaglyptellana Horstmann,1976*
- **424)** Diaglyptellodes Aubert, 1993 (Ichneumonidae) Synonym(s): Diaglyptellodes Aubert, 1993
- **425) Diaparsis (Nanodiaparsis) Horstmann,1971** (Ichneumonidae) Synonym(s): Nanodiaparsis Horstmann,1971
- **426) Diaparsis Förster,1869** (Ichneumonidae) Synonym(s): *Diaparsis Förster,1869*
- **Dibrachoides Kurdiumov,1913** (Pteromalidae) Synonym(s): Dibrachoides Kurdiumov,1913
- **428) Dibrachys Förster,1856** (Pteromalidae) Synonym(s): *Dibrachys Förster,1856*; Coelopisthoidea *Gahan,1913*
- **429) Dicaelotus Wesmael,1845** (Ichneumonidae) Synonym(s): Dicaelotus Wesmael,1845; Leptodemas Förster,1869; Deloglyptus Förster,1869; Cinxaelotus Holmgren,1890; Euryptilus Holmgren,1890; Gnathichneumon Aubert,1958
- 430) Dicarnosis Mercet,1921 (Encyrtidae) Synonym(s): Dicarnosis Mercet,1921
- **431) Dichrogaster Doumerc,1855** (Ichneumonidae) Synonym(s): Dichrogaster Doumerc,1855; Otacustes Förster,1869; Microtorus Förster,1869; Xenobrachys Förster,1869; Brachycephalus Förster,1869 nec Fitzinger,1826; Brachycranium Ashmead,1900; Chrysopoctonus Cushman,1919
- **432) Dicyrtomellus Gussakowskii,1935** (Pompilidae) Synonym(s): *Dicyrtomellus Gussakowskii,1935* Original reference: Dicyrtomellus Gussakowskii,1935, Konowia 14: 135 (note).
- **433)** Didineis Wesmael, **1852** (Crabronidae) Synonym(s): Didineis Wesmael, **1852**
- **434) Dimophora Förster,1869** (Ichneumonidae) Synonym(s): *Dimophora Förster,1869*; *Dimophora Thomson,1889*; *Oligotmema Cushman,1920*
- **435) Dinarmus Thomson,1878** (Pteromalidae) Synonym(s): *Dinarmus Thomson,1878; Bruchobius Ashmead,1904; Metastenoides Girault,1915; Oedaule Waterson,1922; Sphaerakis Masi,1924*
- 436) Dinetus Panzer, 1806 (Crabronidae) Synonym(s): Dinetus Panzer, 1806
- **437) Dinocarsis Förster,1856** (Encyrtidae) Synonym(s): Dinocarsis Förster,1856; Euscapus Dahlbom,1857
- **438) Dinotiscus Ghesquière,1946** (Pteromalidae) Synonym(s): Dinotus Förster,1856 nec Guettard,1770; Dinotiscus Ghesquière,1946
- 439) Dinotrema Förster, 1862 (Braconidae) Synonym(s): Dinotrema Förster, 1862
- 440) Diodontus (s.str.) Curtis, 1834 (Crabronidae) Synonym(s): Diodontus Curtis, 1834
- **Diodontus Curtis, 1834** (Crabronidae) Synonym(s): *Diodontus Curtis, 1834*
- **Diolcogaster Ashmead,1900** (Braconidae) Synonym(s): Diolcogaster Ashmead,1900
- **443)** Diospilus Haliday,1833 (Braconidae) Synonym(s): Diospilus Haliday,1833
- **444) Dioxys Lepeletier** & **Audinet-Serville**, **1825** (Megachilidae) Synonym(s): *Dioxys* Lepeletier & Audinet-Serville, **1825**
- **445) Dipara Walker,1833** (Pteromalidae) Synonym(s): Dipara Walker,1833; Trichoyphus Förster,1856; Alloterra Apterolepas Ashmead,1901; Kieffer & Marshall,1904; Trimicrops Kieffer,1906; Parurios Girault,1913; Uriolelaps Girault,1915; Pseudipara Girault,1915; Epilelaps Girault,1915; Apterolaelaps Girault,1916; Pseudiparella Girault,1927; Hispanolelaps Mercet,1927; Emersonia Girault,1933; Grahamisia Delucchi,1962; Afrolelaps Hedqvist,1964; Diparomorpha Hedqvist,1972; Africesa Koçak, Hüseyinoğlu & Kemal,2008
- **446) Diphyus Kriechbaumer,1890** (Ichneumonidae) Synonym(s): Diphyus Kriechbaumer,1890; Pseudamblytele Ashmead,1900; Physcoteles Berthoumieu,1904; Macrophatnus Cameron,1905; Rossella Cameron,1906; Paraphyscoteles Heinrich,1968
- **447) Diplazon Viereck,1914** (Ichneumonidae) Synonym(s): Diplazon Viereck,1914
- **448) Diplolepis Goeffroy,1762** (Cynipidae) Synonym(s): *Diplolepis Goeffroy,1762*; *Rhodites Hartig,1840*; *Tribalia Walsh,1864*; *Hololexis Förster,1869*; *Lytorhodites Kieffer,1902*
- 449) **Diplorhoptrum Mayr,1855** (Formicidae) Synonym(s): Diplorhoptrum Mayr,1855
- **450) Dipogon (Deuteragenia) Sustera,1912** (Pompilidae) Synonym(s): *Agenia Schiödte,1837* (praeocc.); Deuteragenia Sustera,1912 Original reference: Deuteragenia Sustera,1912, Verh. zool.- bot. Ges. Wien 62: 178, 191.

- **451) Dipogon Fox,1897** (Pompilidae) Synonym(s): *Dipogon Fox,1897*
- **452) Dirhinus Dalman,1818** (Chalcididae) Synonym(s): Dirhinus Dalman,1818; Eniaca Kirby,1883; Hontalia Cameron,1884; Chontalia Schultz,1906; Dirrhinoidea Girault,1912; Pareniaca Girault,1913; Eniacella Girault,1913; Eniacomorpha Girault,1915; Dirhinoides Masi,1947
- **453) Discodes Förster,1856** (Encyrtidae) Synonym(s): Discodes Förster,1856; Phaenodiscus Förster,1856
- 454) Discoelius Latreille, 1809 (Vespidae) Synonym(s): Discoelius Latreille, 1809
- **455) Disophrys Förster,1862** (Braconidae) Synonym(s): Disophrys Förster,1862; Megagathis Costa,1888; Pseudagathis Kriechbaumer,1894; Diophrys Kriechbaumer,1898; Pseudocremnops Szépligeti,1915; Platyagathis Turner,1918
- **Dolerus Panzer, 1801** (Tenthredinidae) Synonym(s): Dolerus Panzer, 1801
- **457) Dolichogenidea Viereck,1911** (Braconidae) Synonym(s): Dolichogenidea Viereck,1911; #Dolichogenides Inanç & Beyarslan,2001
- **458) Dolichomitus Smith,1877** (Ichneumonidae) Synonym(s): Closterocerus Hartig,1847 (praeocc.); Dolichomitus Smith,1877; Mesoephialtes Schmiedeknecht,1906; Diclosterocerus Viereck,1914; Exeristoidea Viereck,1924; Tuberculephialtes Ozols,1962; Paucdolichomitus Constantineanu & Pisica,1970
- **459) Dolichovespula Rohwer,1916** (Vespidae) Synonym(s): *Dolichovespula Rohwer,1916*; *Pseudovespula Birula,1931*; *Boreovespula Blüthgen,1943*; *Metavespula Blüthgen,1943*
- **460) Dolopsidea Hincks,1944** (Braconidae) Synonym(s): *Dolopsidea Hincks,1944*
- **461) Doryctes Haliday,1836** (Braconidae) Synonym(s): *Doryctes Haliday,1836*
- **462) Dorylus Fabricius,1793** (Formicidae) Synonym(s): *Dorylus Fabricius,1793*
- **463) Drepanoctonus Pfankuch,1911** (Ichneumonidae) Synonym(s): *Drepanoctonus Pfankuch,1911; Zonopius Benoit,1961*
- **464) Dryocosmus Giraud,1859** (Cynipidae) Synonym(s): *Dryocosmus Giraud,1859*; *Entropha Förster,1869* Original reference: Dryocosmus Giraud,1859, Verh. zool.- bot. Ges. Wien 9: 353.
- **465) Dryudella Spinola,1843** (Crabronidae) Synonym(s): *Dryudella Spinola,1843*
- **466) Dufourea (Cyprirophites) Warncke,1979** (Halictidae) Synonym(s): *Cyprirophites Warncke,1979*
- **467) Dufourea (Halictoides) Nylander,1848** (Halictidae) Synonym(s): *Halictoides Nylander,1848*
- 468) Dufourea (s.str.) Lepeletier, 1841 (Halictidae) Synonym(s): Dufourea Lepeletier, 1841
- **469) Dufourea Lepeletier,1841** (Halictidae) Synonym(s): Dufourea Lepeletier,1841
- **470) Dusona Cameron,1901** (Ichneumonidae) Synonym(s): Dusona Cameron,1901; Delopia Cameron,1903; Anisitsia Viereck,1912; Pseudocasinaria Viereck,1912; Thymarimorpha Viereck,1913; Viereckiana Strand,1914; Zachrestinus Enderlein,1921; Idisomidea Viereck,1925; Neodelopia Benoit,1957; Kartika V.Gupta & M.Gupta,1976
- **Echthronomas Förster, 1869** (Ichneumonidae) Synonym(s): Echthronomas Förster, 1869
- **472) Echthroplexiella Mercet,1921** (Encyrtidae) Synonym(s): *Echthroplexiella Mercet,1921*; *Lutfia Trjapitzin,1965*
- **473) Echthrus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Echthrus Gravenhorst,1829*; *Sphaetes Bremi,1849*; *Karaechthrus Uchida,1929*; *Bioleter Meyer,1930*
- 474) Ecphylus Förster, 1862 (Braconidae) Synonym(s): Ecphylus Förster, 1862
- **475)** Ectemnius (Cameronitus) Leclercq,1950 (Crabronidae) Synonym(s): Cameronitus Leclercq,1950
- **476) Ectemnius (Clytochrysus) A.Morawitz,1864** (Crabronidae) Synonym(s): *Clytochrysus A.Morawitz,1864*
- **477) Ectemnius (Hypocrabro) Ashmead,1899** (Crabronidae) Synonym(s): *Hypocrabro Ashmead,1899*
- **478) Ectemnius (Metacrabro) Ashmead,1899** (Crabronidae) Synonym(s): *Metacrabro Ashmead,1899*
- 479) Ectemnius (s.str.) Dahlbom, 1845 (Crabronidae) Synonym(s): Ectemnius Dahlbom, 1845
- **480)** Ectemnius (Thyreocerus) A.Costa,1871 (Crabronidae) Synonym(s): Thyreocerus A.Costa,1871
- 481) Ectemnius Dahlbom, 1845 (Crabronidae) Synonym(s): Ectemnius Dahlbom, 1845
- **482)** Elachertus Spinola,1811 (Eulophidae) Synonym(s): Elachertus Spinola,1811; Elachistus Förster,1856; Ardalus Howard,1897; Cirrospiloideus Ashmead,1904; Diglyphomorphella Girault,1913; Parentedon Girault,1913; Pseudelacherteus Girault,1913; Sympiesomorphelleus Girault,1913; Ardaloides Girault,1915; Euplectromorphella Girault,1915; Proardalus Girault & Dodd,1915; Epardalus Girault,1917; Peteenus Erdös,1961
- **483)** Elampus Spinola,1806 (Chrysididae) Synonym(s): Elampus Spinola,1806; Notozus Förster,1853
- **484) Elaphrosyron Haupt,1930** (Pompilidae) Synonym(s): *Elaphrosyron Haupt,1930* Original reference: Elaphrosyron Haupt,1930, Mitt. zool. Mus. Berlin 15: 120.

- **485)** Elasmus Westwood,1833 (Eulophidae) Synonym(s): Elasmus Westwood,1833; Aneure Nees,1834; Heptocondyla Rondani,1877; Cyclopleura Cameron,1913; Austelasmus Riek,1967
- **486)** Elinora Benson, 1946 (Tenthredinidae) Synonym(s): Elinora Benson, 1946
- **487)** Encarsia Förster,1878 (Aphelinidae) Synonym(s): Encarsia Förster,1878; Aspidiotiphagus Howard,1894; Prospalta Howard,1894 nec Walk.,1857; Prospaltella Ashmead,1904; Mimatomus Cockerell,1911; Doloresia Mercet,1912; Prospalthoides Brèthes,1914; Paraspidiotiphagus Alam,1956; Citrina Viggiani & Mazzone,1979 nec Wgn.,1905 non Redtenb.,1906; Aleurodiphilus DeBach & Rose,1981 Original reference: Encarsia Förster,1878, Verh. naturh. Ver. Rheinl. u. Westf., 35, 65.
- **488)** Enclisis Townes,1970 (Ichneumonidae) Synonym(s): Enclisis Townes,1970
- **489)** Encrateola Strand,1917 (Ichneumonidae) Synonym(s): Encrates Förster,1869 (preocc.); Encrateola Strand,1917
- **490) Encyrtus Latreille,1809** (Encyrtidae) Synonym(s): Encyrtus Latreille,1809; Comys Förster,1856; Eucomys Förster,1856; Howardia Dalla Torre,1897; Howardiella Dalla Torre,1898; Allorhopoideus Brethes,1916; Prorhopoideus Brethes,1921
- **491) Endasys Förster,1869** (Ichneumonidae) Synonym(s): *Endasys Förster,1869; Scinascopus Förster,1869; Bachia Endasys Förster,1869 nec Gray,1845; Stylocryptus Thomson,1873; Bachiana Strand,1928*
- 492) Endromopoda Hellén,1939 (Ichneumonidae) Synonym(s): Endromopoda Hellén,1939
- 493) Enicospilus Stephens,1835 (Ichneumonidae) Synonym(s): Enicospilus Stephens,1835; Henicospilus Agassiz,1846; Allocamptus Förster,1869; Dispilus Kriechbaumer,1894; Pleuroneurophion Asmead,1900; Cymatoneura Kriechbaumer,1901; Pterospilus Kirechbauber nec Rond.,1856; Trispilus Kriechbaumer,1901; Metophion Szepligeti,1905; Ceratospilus Szepligeti,1905; Atoponeura Szepligeti,1905; Ophiomorpha Szepligeti,1905 nec Nilss.,1836; Cryptocampus Brethes,1909; Eremotyloides Perkins,1915; Amesospilus Enderlein,1918; Schizospilus Seyrig,1936
- **494)** Ensliniana Alfken,1938 (Megachilidae) Synonym(s): Ensliniana Alfken,1938 Original reference: Ensliniana Alfken,1938, Dt. ent. Z. 1938: 431.
- **495) Entedon Dalman,1820** (Eulophidae) Synonym(s): Entedon Dalman,1820; #Entodon Berthold,1827; Tranocera Curtis,1829; Pleuropachus Westwood,1837; Pleuropachys Förster,1856; Eriglyptus Crawford,1907; Metacrias Girault,1913; Entedonella Girault,1913; Pelorotelopsella Girault,1913; Uracrias Girault,1913; Acanthentedon Dodd,1917;Metacriasinus Ghesquière,1946
- **496) Entomobora Gistl,1857** (Pompilidae) Synonym(s): *Entomobora Gistl,1857*
- 497) Entomognathus Dahlbom, 1844 (Crabronidae) Synonym(s): Entomognathus Dahlbom, 1844
- 498) Entomosericus Dahlbom, 1845 (Crabronidae) Synonym(s): Entomosericus Dahlbom, 1845
- **499) Eoanthidium (Clistanthidium) Michener & Griswold,1994** (Megachilidae) Synonym(s): *Clistanthidium Michener & Griswold,1994*
- **500) Eoanthidium (s.str.) Popov,1950** (Megachilidae) Synonym(s): *Eoanthidium Popov,1950*; *Eoanthidiellum Pasteels,1969*
- **501) Eoanthidium Popov,1950** (Megachilidae) Synonym(s): *Eoanthidium Popov,1950*; *Eoanthidiellum Pasteels,1969*
- **502)** Eoferreola Arnold,1935 (Pompilidae) Synonym(s): Eoferreola Arnold,1935
- **503) Ephedrus Haliday,1833** (Braconidae) Synonym(s): *Ephedrus Haliday,1833* Original reference: Ephedrus Haliday,1833, Ent. Mag. 1: 261, 485.
- **504) Ephialtes Gravenhorst, 1829** (Ichneumonidae) Synonym(s): *Ephialtes Gravenhorst, 1829*
- **505)** Epiclerus Haliday, 1844 (Tetracampidae) Synonym(s): Epiclerus Haliday, 1844
- 506) Episyron Schiödte,1837 (Pompilidae) Synonym(s): Episyron Schiödte,1837; Epizuron Ashmead,1902
- **507) Epitetracnemus Girault,1915** (Encyrtidae) Synonym(s): *Epitetracnemus Girault,1915*
- **508) Epomphale Girault,1915** (Eulophidae) Synonym(s): *Epomphale Girault,1915*
- **509)** Erdoesina Graham,1957 (Pteromalidae) Synonym(s): Erdoesina Graham,1957
- **510) Eremocampe Sugonjaev,1971** (Tetracampidae) Synonym(s): *Eremocampe Sugonjaev,1971*
- 511) Eremochares Gribodo, 1883 (Sphecidae) Synonym(s): Eremochares Gribodo, 1883
- **512) Eremotylus Förster,1869** (Ichneumonidae) Synonym(s): Eremotylus Förster,1869; Camptoneura Kriechbaumer,1901 nec Agass.,1846; Genophion Felt,1903; Camptoneuroides Strand,1928; Clistorapha Cushman,1947; Boethoneura Cushman,1947; Chilophion Cushman,1947; Chlorophion Townes,1971
- **513) Eretmocerus Haldeman,1850** (Aphelinidae) Synonym(s): *Eretmocerus Haldeman,1850*; #Eretomocerus Ashmead,1904; Ricinusa Risbec,1951
- 514) Eriborus Förster,1869 (Ichneumonidae) Synonym(s): Eriborus Förster,1869; Zaporus Förster,1869; Bosmina Cameron,1899 nec Baird,1845; Hymenobosmina Dalla Torre,1901; Neobosmina Cameron,1906
- **515)** Ericydnus Haliday,1837 (Encyrtidae) Synonym(s): #Ericydnus Haliday,1829; Ericydnus Haliday,1837; #Ericinidus Blanchard,1840; #Erycidnus Howard,1886
- **516)** Eridolius Förster,1869 (Ichneumonidae) Synonym(s): Eridolius Förster,1869; Anisoctenion Förster,1869

- **517)** Eriocampa Hartig, **1837** (Tenthredinidae) Synonym(s): Eriocampa Hartig, **1837**; Brachyocampa Zirngiebl, **1956**
- **518)** Erromenus Holmgren,1857 (Ichneumonidae) Synonym(s): Erromenus Holmgren,1857; Aniarophron Förster,1869; Trichocalymma Förster,1869; Trichocalymmus Thomson,1883; Currania Viereck,1924
- **519)** Eucera Scopoli,1770 (Apidae) Synonym(s): Eucera Scopoli,1770; Synhalonia Robertson,1905
- **520)** Euchalcis Dufour, **1861** (Chalcididae) Synonym(s): Euchalcis Dufour, **1861**
- **521) Eucharis Latreille,1804** (Eucharidae) Synonym(s): Eucharis Latreille,1804; Psilogaster Blanchard,1840; Psilogastrellus Ghesquière,1946; Eucharisca Boucek,1956
- **522) Euchroeus Latreille,1809** (Chrysididae) Synonym(s): *Euchroeus Latreille,1809*
- **523)** Eucremastoides Kolarov,1980 (Ichneumonidae) Synonym(s): Eucremastoides Kolarov,1980
- **524) Eucremastus Szépligeti,1905** (Ichneumonidae) Synonym(s): *Eugnomus Förster,1869 nec Schoenh.,1847*; *Eucremastus Szépligeti,1905*; *Cephalobolus Morley,1913*
- **525) Eudelus Förster,1869** (Ichneumonidae) Synonym(s): *Eudelus Förster,1869*; *Idemum Förster,1869*; *Calliphrurus Förster,1869*
- 526) Euderus Haliday, 1844 (Eulophidae) Synonym(s): Euderus Haliday, 1844
- **527) Eugahania Mercet,1926** (Encyrtidae) Synonym(s): *Eugahania Mercet,1926*
- **528)** Eugalta Cameron, 1899 (Ichneumonidae) Synonym(s): Eugalta Cameron, 1899
- **529)** Eulophus Geoffroy,1762 (Eulophidae) Synonym(s): Eulophus Geoffroy,1762
- **530) Eumenes Latreille,1802** (Vespidae) Synonym(s): *Eumenes Latreille,1802*
- **531) Eunotus Walker,1834** (Pteromalidae) Synonym(s): *Eunotus Walker,1834*; *Megapelte Förster,1856*; *Eunotellus Masi,1931*
- 532) Euodynerus (s.str.) Dalla Torre,1904 (Vespidae) Synonym(s): Euodynerus Dalla Torre,1904 Original reference: Euodynerus Dalla Torre,1904, Genera Insectorum 19: 38. Type-species: Vespa dantici Rossi,1790, by Blüthgen,1938, Konowia 16: 277.
- 533) Euodynerus Dalla Torre,1904 (Vespidae) Synonym(s): Euodynerus Dalla Torre,1904 Original reference: Euodynerus Dalla Torre,1904, Genera Insectorum 19: 38. Type-species: Vespa dantici Rossi,1790, by Blüthgen,1938, Konowia 16: 277.
- **534) Eupavlovskia Popov,1955** (Apidae) Synonym(s): *Eupavlovskia Popov,1955*
- **535) Eupelmus Dalman,1820** (Eupelmidae) Synonym(s): Eupelmus Dalman,1820; Macroneura Walker,1837; Holceupelmus Cameron,1905; Charitopella Crosby,1909; Bruchocida Crawford,1913; Episolindelia Girault,1914; Lindesonius Brèthes,1916; Charitapodinus Bridwell,1918; Eupelmella Masi,1919; Lepideupelmus Tiberlake,1926; Euromacra Kalina,1981; Cocceupelmus Kalina,1984
- **536) Euplectrus Westwood,1832** (Eulophidae) Synonym(s): Euplectrus Westwood,1832; Diplectron Dahlbom,1857; Pachyscapha Howard,1897; Rekabia Cameron,1905; Heteroscapus Brèthes,1918; Heteroscapiscus Ghesquière,1946
- **537) Eurylabus Wesmael,1845** (Ichneumonidae) Synonym(s): *Eurylabus Wesmael,1845; Mischophorus Kriechbaumer,1894*
- **538) Euryproctus Holmgren,1855** (Ichneumonidae) Synonym(s): *Euryproctus Holmgren,1855; Sychnoleter Förster,1869; Hypocryptus Förster,1869; Xenonastes Förster,1869; Fovaya Cameron,1903*
- **539) Eurytenes (Jucundopius) Fischer,1984** (Braconidae) Synonym(s): *Jucundopius Fischer,1984*
- 540) Eurytenes Förster, 1862 (Braconidae) Synonym(s): Eurytenes Förster, 1862
- **Eurytoma Illiger, 1803** (Eurytomidae) Synonym(s): Eurytoma Illiger, 1803
- 542) Eustenancistrocerus (Parastenancistrocerus) Blüthgen,1938 (Vespidae) Synonym(s): Parastenancistrocerus Blüthgen,1938 Original reference: Parastenancistrocerus Blüthgen,1938, Dt. ent. Z. 1938: 461.
- 543) Eustenancistrocerus (s.str.) Blüthgen,1938 (Vespidae) Synonym(s):

 Eustenancistrocerus Blüthgen,1938 (Vespidae) Synonym(s):

 Original reference: Eustenancistrocerus Blüthgen,1938, Dt. ent. Z.

 1938: 460.
- **544) Eustenancistrocerus Blüthgen,1938** (Vespidae) Synonym(s): *Eustenancistrocerus Blüthgen,1938* Original reference: Eustenancistrocerus Blüthgen,1938, Dt. ent. Z. 1938: 460.
- **Eutanyacra Cameron,1903** (Ichneumonidae) Synonym(s): Eutanyacra Cameron,1903
- **Eutomostethus Enslin,1913** (Tenthredinidae) Synonym(s): Eutomostethus Enslin,1913
- **547) Evagetes Lepeletier,1845** (Pompilidae) Synonym(s): Evagetes Lepeletier,1845; Sophropompilus Asmead,1902; Leuchimon Haupt,1930; Trichosyron Haupt,1930; Psammocharoides Moczar,1946; Streptosella Dreisbach,1950; Contemptevagetes Wolf,1970; Carinevagetes Wolf,1970
- **548)** Evania Fabricius, 1775 (Evaniidae) Synonym(s): Evania Fabricius, 1775
- **549)** Exenterus Hartig, 1837 (Ichneumonidae) Synonym(s): Exenterus Hartig, 1837
- **550)** Exephanes Wesmael,1845 (Ichneumonidae) Synonym(s): Exephanes Wesmael,1845; Octatomus Tischbein,1881

- 551) Exeristes Förster,1869 (Ichneumonidae) Synonym(s): Exeristes Förster,1869; Eremochila Förster,1869
- **552)** Exetastes Gravenhorst,1829 (Ichneumonidae) Synonym(s): Exetastes Gravenhorst,1829; Leptobatus Gravenhorst,1829; Semnophrys Förster,1869; Rhimphalea Förster,1869; Icyona Cameron,1903; Allexetastes Kokujev,1904; Rhynchexetastes Cameron,1906; Tegona Morley,1913; Pseudexetastes Meyer,1927
- **553) Exochus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Exochus Gravenhorst,1829*; *Amesotylus Förster,1869*; *Mima Davis,1897*; *Xanthexochus Morley,1913*
- **Exoneuridia Cockerell,1911** (Apidae) Synonym(s): Exoneuridia Cockerell,1911
- 555) Exopristoides Boucek,1982 (Torymidae) Synonym(s): *Exopristoides Boucek,1982*Original reference: Exopristoides Boucek,1982, Entomologist's Gaz. 33: 184. Type-species: Exopristoides dentatus Boucek,1982, by original designation.
- **556) Exopristus Ruschka,1923** (Torymidae) Synonym(s): *Exopristus Ruschka,1923*
- **Exotela Förster, 1862** (Braconidae) Synonym(s): Exotela Förster, 1862
- **558)** Exyston Schiödte,1839 (Ichneumonidae) Synonym(s): Exyston Schiödte,1839; Tricamptus Förster,1869; Diaborus Förster,1869; Anecphysis Förster,1869; Parexyston Kerrich,1952
- 559) Fedtschenkia Saussure,1880 (Sapygidae) Synonym(s): Fedtschenkia Saussure,1880; Cosilella Banks,1913 Original reference: Fedtschenkia Saussure,1880, Isw. Imp. Obschtsch. Moskwa 26 (3): 10. Type-species: Fedtschenkia grossa Saussure,1880
- **560) Fenusa Leach, 1817** (Tenthredinidae) Synonym(s): *Fenusa Leach, 1817*
- **561)** Ferreola Lepeletier, **1845** (Pompilidae) Synonym(s): Ferreola Lepeletier, **1845**
- **562)** Fileanta Cameron,1901 (Ichneumonidae) Synonym(s): Fileanta Cameron,1901
- **563)** Foenatopus Smith, **1860** (Stephanidae) Synonym(s): Foenatopus Smith, **1860**
- **564) Foersterella Dalla Torre,1897** (Tetracampidae) Synonym(s): *Hyperbius Förster,1878* (praeocc.); Foersterella Dalla Torre,1897
- **565)** Foesteria Szépligeti,1896 (Braconidae) Synonym(s): Foesteria Szépligeti,1896
- **566) Formica Linnaeus,1758** (Formicidae) Synonym(s): *Formica Linnaeus,1758* Original reference: Formica Linnaeus,1758, Syst. Nat. (Edn.10): 579.
- **567) Gambrus Förster,1869** (Ichneumonidae) Synonym(s): *Gambrus Förster,1869*; *Kaltenbachia Förster,1869*; *Hygrocryptus Thomson,1873*; *Allocryptus Viereck,1917*
- **568) Gasteruption Latreille,1796** (Gasteruptiidae) Synonym(s): Gasteruption Latreille,1796; Foenus Fabricius,1798; Gasteruptron Westwood,1840; Phoenus Schletterer,1890; Rhydinofoenus Bradley,1909; Dolichofoenus Kieffer,1910; Trichofoenus Kieffer,1910
- **569) Gastrancistrus Westwood,1833** (Pteromalidae) Synonym(s): Gastrancistrus Westwood,1833; Glyphe Walker,1834; Meromalus Walker,1834; Stomoctea Dufour,1846; Tridymus Ratzeburg,1848; Tripedias Förster,1856; Stigmatocrepis Ashmead,1904; Amuscidea Girault,1913; Isoplata Girault,1913; Roptroceropseus Girault,1913; Erotolepsiopus Girault,1915; Muscideomyia Girault,1915; Parerotolepsia Girault,1915; Proplesiostigma Girault,1915; Isoplatella Gahan & Fagan,1923; Mesecrizotes De Santis,1968
- **570)** Gastrosericus Spinola, 1839 (Crabronidae) Synonym(s): Gastrosericus Spinola, 1839
- 571) Gelis Thunberg,1827 (Ichneumonidae) Synonym(s): Gelis Thunberg,1827; Pezomachus Gravenhorst,1829; Pezolochus Förster,1850; Hemimachus Ratzeburg,1852; Plesiomma Förster,1869 nec Macq.,1838; Alegina Förster,1869; Rhadiurgus Förster,1869 nec Lw.,1849; Aschistus Förster,1869; Philonygmus Förster,1869; Ilapinastes Förster,1869; Barydotira Förster,1869; Urithreptus Förster,1869; Terpiphora Förster,1869; Micromeson Strickland,1912; Myrmicomorpha Viereck,1913; Leptogelis Ceballos,1925; Cryptogelis Hellén,1944; Fianonia Seyrig,1952; Holcogelis Aubert,1957; Arctodoeon Hellén,1967; Rhadiurginus Hellén,1967
- 572) Ginsiana Erdös & Novicky,1955 (Encyrtidae) Synonym(s): Ginsiana Erdös & Novicky,1955
- **573) Giraudia Förster,1869** (Ichneumonidae) Synonym(s): *Giraudia Förster,1869; Calocryptus Thomson,1873; Pseudocryptus Kriechbaumer,1893; #Gyraudia Kolarov,1995*
- **574) Glyphicnemis Förster,1869** (Ichneumonidae) Synonym(s): *Glyphicnemis Förster,1869; Gnathocryptus Thomson,1873; Semiodes Harrington,1894*
- **Glyphomerus Förster,1856** (Torymidae) Synonym(s): *Glyphomerus Förster,1856*
- 576) Glypta (Diblastomorpha) Förster,1869 (Ichneumonidae) Synonym(s): Diblastomorpha Förster,1869
- **577) Glypta (s.str.) Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Glypta Gravenhorst,1829*; *Conoblasta Förster,1869*; *Hemiepialtes Ashmead,1906*; *Foveoglypta Helen,1915*
- **578) Glypta Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Glypta Gravenhorst,1829; Conoblasta Förster,1869; Hemiepialtes Ashmead,1906; Foveoglypta Helen,1915*
- **Glyptapanteles Ashmead,1904** (Braconidae) Synonym(s): *Glyptapanteles Ashmead,1904*
- **580) Glyptomorpha Holmgren,1868** (Braconidae) Synonym(s): *Glyptomorpha Holmgren,1868*
- **581)** Goidanichium Boucek,1970 (Pteromalidae) Synonym(s): Goidanichium Boucek,1970
- **582) Gonatocerus Nees ab Esenbeck,1834** (Mymaridae) Synonym(s): *Gonatocerus Nees ab Esenbeck,1834*; *Rachistus Förster,1847*; *Agonatocerus Girault,1913*; *Decarthrius Debauche,1949*

- **583)** Gonatopus Ljungh, 1810 (Dryinidae) Synonym(s): Gonatopus Ljungh, 1810
- **584) Gorytes Latreille,1805** (Crabronidae) Synonym(s): *Gorytes Latreille,1805*
- 585) Grasseiteles Aubert,1965 (Ichneumonidae) Synonym(s): Grasseiteles Aubert,1965
- **586) Gravenhorstia (Erigorgus) Förster,1869** (Ichneumonidae) Synonym(s): *Erigorgus Förster,1869; Sympratis Förster,1869; Paranomalon Viereck,1912*
- **587) Gravenhorstia (Kokujewiella) Shestakov,1926** (Ichneumonidae) Synonym(s): *Kokujewiella Shestakov,1926; Nenethes Ceballos,1957*
- **588) Gravenhorstia Boie,1836** (Ichneumonidae) Synonym(s): *Gravenhorstia Boie,1836; Odontopsis Förster,1869*
- **589) Gregopimpla Momoi,1965** (Ichneumonidae) Synonym(s): *Gregopimpla Momoi,1965*
- 590) Guelsenia M.Doğanlar & O.Doğanlar,2013 (Eulophidae) Synonym(s): Guelsenia M.Doğanlar & O.Doğanlar,2013
- 591) Gugolzia Delucchi & Steffan,1956 (Pteromalidae) Synonym(s): Gugolzia Delucchi & Steffan,1956
- **592) Gymnomerus Blüthgen,1938** (Vespidae) Synonym(s): *Gymnomerus Blüthgen,1938*
- 593) Habrolepis Förster, 1856 (Encyrtidae) Synonym(s): Habrolepis Förster, 1856
- **594) Habronyx Förster,1869** (Ichneumonidae) Synonym(s): *Habronyx Förster,1869, Acanthostoma Kriechbaumer,1894; Macrostemma Shastakov,1923; Formosanomalon Uchida,1928*
- **595) Habropoda Smith,1854** (Apidae) Synonym(s): *Habrophora Smith,1854* (praeocc.); *Habropoda Smith,1854*
- **596) Hadrodactylus Förster,1869** (Ichneumonidae) Synonym(s): *Hadrodactylus Förster,1869*; *Dizemon Förster,1869*; *Narcopoea Förster,1869*; *Zemiodes Förster,1869*; *Meropaches Schmiedeknecht,1913*
- **597) Haetosmia Popov,1952** (Megachilidae) Synonym(s): *Haetosmia Popov,1952*
- 598) Halictus (s.str.) Latreille, 1804 (Halictidae) Synonym(s): Halictus Latreille, 1804
- 599) Halictus Latreille, 1804 (Halictidae) Synonym(s): Halictus Latreille, 1804
- **600) Haltichella Spinola,1811** (Chalcididae) Synonym(s): *Haltichella Spinola,1811*; *Microchalcis Kieffer,1905*; *Halticellodes Steffan,1955*
- 601) Halticoptera Spinola,1811 (Pteromalidae) Synonym(s): Halticoptera Spinola,1811; Phagonia Curtis,1832; Pachylarthus Westwood,1832; Dicyclus Walker,1833; Phacostomus Nees,1834; Megorismus Walker,1846; Tityros Walker,1848; Megalorismus Schulz,1906
- **602) Halticopterina Erdös,1946** (Pteromalidae) Synonym(s): *Halticopterina Erdös,1946*; *Abyrsomele Dzhanokmen,1975*
- **603)** Haplogonatopus Perkins, 1905 (Dryinidae) Synonym(s): Haplogonatopus Perkins, 1905
- 604) Harpactus Shuckard, 1837 (Crabronidae) Synonym(s): Harpactus Shuckard, 1837
- 605) Hartigia Schiodte,1839 (Cephidae) Synonym(s): Hartigia Schiodte,1839; Cerobactrus Costa,1860; MAcrocephus Schlechtendal,1878; Cephosoma Gradl,1881; Adirus Konow,1899; Paradirus Dovnar-Zapolski,1931; Hissarocephus Gussakowski,1935
- **606) Hecabalodes Wilkinson,1929** (Braconidae) Synonym(s): *Hecabalodes Wilkinson,1929*
- 607) Hedychridium Abeille, 1878 (Chrysididae) Synonym(s): Hedychridium Abeille, 1878
- 608) Hedychrum Latreille, 1802 (Chrysididae) Synonym(s): Hedychrum Latreille, 1802
- 609) Helcostizus Förster,1869 (Ichneumonidae) Synonym(s): Helcostizus Förster,1869; Brachycentrus Taschenberg,1865 nec Curt.,1834; Cyrtocryptus Marshall,1872; Mesocryptus Thomson,1873; Heterocryptus Woldstedt,1873; Asternaulax Viereck,1912; Chenbergus Navas,1930
- 610) Hellenius Tobias,1982 (Braconidae) Synonym(s): Hellenius Tobias,1982 Original reference: Hellenius Tobias,1982, Ent. Obozr. 61 (3): 614.
- **611) Hellwigiella Szépligeti,1905** (Ichneumonidae) Synonym(s): *Hellwigiella Szépligeti,1905*; #Helwigiella Coruh et al.,2014
- **612) Hemipepsis Dahlbom,1844** (Pompilidae) Synonym(s): *Hemipepsis Dahlbom,1844* Original reference: Hemipepsis Dahlbom,1844, Hymenopt. Europaea 1: 123.
- **613) Hemiptarsenus Westwood,1833** (Eulophidae) Synonym(s): Hemiptarsenus Westwood,1833; Notanisomorpha Ashmead,1904; Eriglyptoideus Girault,1913; Hemiptarsenoideus Girault,1916; Neodimmockia Dodd,1917; Cleolophus Mercet,1924; Parpholema Szelényi,1981
- 614) Hemipterochilus Ferton,1910 (Vespidae) Synonym(s): Hemipterochilus Ferton,1910 Original reference: Hemipterochilus Ferton,1910, Annls Soc. ent. Fr. 78 (1909): 419.
- **615) Hepiopelmus Wesmael,1845** (Ichneumonidae) Synonym(s): *Hepiopelmus Wesmael,1845*; *Epiopelmus Dalla Torre,1902*; *Ancyra Cameron,1903*
- 616) Heriades (Michenerella) Krombein,1950 (Megachilidae) Synonym(s): Michenerella Krombein,1950
- 617) Heriades (Rhopaloheriades) Griswold & Michener,1997 (Megachilidae) Synonym(s): Rhopaloheriades Griswold & Michener,1997

- 618) Heriades (s.str.) Spinola,1808 (Megachilidae) Synonym(s): Heriades Spinola,1808; Herias Oken,1817
- 619) Heriades Spinola, 1808 (Megachilidae) Synonym(s): Heriades Spinola, 1808; Herias Oken, 1817
- 620) Herpestomus Wesmael, 1845 (Ichneumonidae) Synonym(s): Herpestomus Wesmael, 1845
- **621) Heterischnus Wesmael,1859** (Ichneumonidae) Synonym(s): Heterischnus Wesmael,1859; Rhexidermus Förster,1869; Posocentrus Provancher,1875; Ischnopsidea Viereck,1914; Aethiopischnus Heinrich,1938
- **622) Heterocola Förster,1869** (Ichneumonidae) Synonym(s): *Heterocola Förster,1869*
- 623) Heterolexis Förster, 1862 (Braconidae) Synonym(s): Heterolexis Förster, 1862
- 624) Heterospilus Haliday, 1836 (Braconidae) Synonym(s): Heterospilus Haliday, 1836
- **625) Hidryta Förster,1869** (Ichneumonidae) Synonym(s): *Hidryta Förster,1869*; *Brachycryptus Thomson,1873*; *Euthycryptus Jussel,1907*
- **626) Himerta Förster,1869** (Ichneumonidae) Synonym(s): Himerta Förster,1869; Ithagenes Förster,1869 nec Agass.,1846; Clepsiporthus Förster,1869; Enoecetis Förster,1869; Dolioctomus Förster,1869; Himertus Thomson,1883; Neoprotarchus Cushman,1924; Daisetsuzania Uchida,1930
- 627) Hobbya Delucchi,1957 (Pteromalidae) Synonym(s): Hobbya Delucchi,1957
- **628) Hockeria Walker,1834** (Chalcididae) Synonym(s): Hockeria Walker,1834; Stomatoceras Kirby,1883; Temnata Cameron,1897; Centrochalcis Cameron,1905; Hypochalcis Girault,1915; Hockerella Girault,1930; Africhalcis Schmitz,1946; Afrihockeria Steffan,1955; Nipponohockeria Habu,1960
- 629) Hofferia Tkalcu,1984 (Megachilidae) Synonym(s): Hofferia Tkalcu,1984
- 630) Holcotetrastichus Graham,1987 (Eulophidae) Synonym(s): Holcotetrastichus Graham,1987
- 631) Holopyga Dahlbom, 1845 (Chrysididae) Synonym(s): Holopyga Dahlbom, 1845
- **632)** Holotachysphex de Beaumont,1940 (Crabronidae) Synonym(s): Holotachysphex de Beaumont,1940
- **633)** Homalotylus Mayr, 1875 (Encyrtidae) Synonym(s): Homalotylus Mayr, 1875
- 634) Homonotus Dahlbom, 1845 (Pompilidae) Synonym(s): Homonotus Dahlbom, 1845
- **635) Homoporus Thomson,1878** (Pteromalidae) Synonym(s): Homoporus Thomson,1878; Phaenacra Förster,1878; Parapteromalus Ashmead,1904; Merisoporus Masi,1924; Pseudomerisus Erdös & Novicky,1953; Phaenacrinoides Szelényi,1956
- 636) Homotherus Förster, 1869 (Ichneumonidae) Synonym(s): Homotherus Förster, 1869
- **637) Hoplammophila de Beaumont,1960** (Sphecidae) Synonym(s): Hoplammophila de Beaumont,1960
- **638) Hoplismenus Gravenhorst,1829** (Ichneumonidae) Synonym(s): Hoplismenus Gravenhorst,1829
- **639)** Hoplisoides Gribodo, 1884 (Crabronidae) Synonym(s): Hoplisoides Gribodo, 1884
- 640) Hoplitis (Alcidamea) Cresson,1864 (Megachilidae) Synonym(s): Alcidamea Cresson,1864; Andronicus Cresson,1864; Monumetha Cresson,1864; Acanthosmia Thomson,1972; Liosmia Thomson,1972; Tridentosmia Schmiedeknecht,1886; Megalosmia Schmiedeknecht,1886; Robertsonella Titus,1904; Autochelostoma Sladen,1916; Chlorosmia Sladen,1916; Glossosmia Michener,1943; Cyrtosmia Michener,1947; Dasyosmia Michener,1947 Original reference: Alcidamea Cresson,1864, Proc. ent. Soc. Philad. 2: 385. Type-species: Alcidamea producta Cresson,1864, by subsequent designation by Michener,1941.
- 641) Hoplitis (Annosmia) Warncke,1991 (Megachilidae) Synonym(s): Annosmia Warncke,1991
- 642) Hoplitis (Anthocopa) Lepeletier & Serville,1825 (Megachilidae) Synonym(s):

 Anthocopa Lepeletier & Serville,1825
- **643) Hoplitis (Bytinskia) Mavromoustakis,1954** (Megachilidae) Synonym(s): *Bytinskia Mavromoustakis,1954*
- **644) Hoplitis (Chlidoplitis) Griswold,1997** (Megachilidae) Synonym(s): *Chlidoplitis Griswold,1997*
- **645) Hoplitis (Megahoplitis) Tkalcu,1993** (Megachilidae) Synonym(s): *Megahoplitis Tkalcu,1993*
- **646) Hoplitis** (**Megalosmia**) **Schmiedeknecht**,[**1885**] (Megachilidae) Synonym(s): *Megalosmia Schmiedeknecht*,[*1885*]
- **647) Hoplitis (Micreriades) Mavromoustakis,1958** (Megachilidae) Synonym(s): *Micreriades Mavromoustakis,1958*
- **648) Hoplitis (Pentadentosmia) Warncke,1991** (Megachilidae) Synonym(s): *Pentadentosmia Warncke,1991*
- **649) Hoplitis (Platosmia) Warncke,1990** (Megachilidae) Synonym(s): *Platosmia Warncke,1990*
- **650) Hoplitis (Prionohoplitis) Tkalcu,1993** (Megachilidae) Synonym(s): *Prionohoplitis Tkalcu,1993*
- 651) Hoplitis (s.str.) Klug, 1807 (Megachilidae) Synonym(s): Hoplitis Klug, 1807
- **652) Hoplitis (Stenosmia) Michener,1941** (Megachilidae) Synonym(s): Stenosmia Michener,1941

- 653) Hoplitis Klug, 1807 (Megachilidae) Synonym(s): Hoplitis Klug, 1807
- 654) Hoplocryptus Thomson, 1873 (Ichneumonidae) Synonym(s): Hoplocryptus Thomson, 1873
- 655) Hoplopsis Stefani, 1889 (Encyrtidae) Synonym(s): Hoplopsis Stefani, 1889
- **656) Hormius Nees ab Esenbeck,1819** (Braconidae) Synonym(s): *Hormius Nees ab Esenbeck,1819*
- 657) Hylaeus Fabricius,1793 (Colletidae) Synonym(s): Hylaeus Fabricius,1793; Anylaeus Bridwell,1919; Anhylaeus Heider,1926; Auricularia Méhely,1935; Barbata Méhely,1935; Campanularia Méhely,1935; Cingulata Méhely,1935; Dentigera Méhely,1935; Amblyspatulariella Pittioni,1950; Brachyspatulariella Pittioni,1950; Boreopsis Ikudome,1991
- **658) Hyposoter Förster,1869** (Ichneumonidae) Synonym(s): Hyposoter Förster,1869; Rhythmonotus Förster,1869; Ischnoscopus Förster,1869; Amelocnotus Förster,1869; Ebiicha Seyrig,1936; Neozachresta Havrylenko & Winterhalter,1949; Neoarthula Rao,1953
- **659) Hypsicera Latreille,1829** (Ichneumonidae) Synonym(s): *Hypsicera Latreille,1829; Metacoelus Förster,1869; Polyclistus Förster,1869; Plesioexochus Cameron,1905*
- **660) Hyssopus Girault,1916** (Eulophidae) Synonym(s): *Hyssopus Girault,1916*; *Hyssopiscus Ghesquière,1946*
- 661) Ibalia Latreille, 1802 (Ibaliidae) Synonym(s): Ibalia Latreille, 1802
- **662) Ichneumon Linnaeus,1758** (Ichneumonidae) Synonym(s): Ichneumon Linnaeus,1758; Brachypterus Gravenhorst,1829; Pterocormus Förster,1850; Colobacis Cameron,1900; Tyanites Cameron,1903; Vabsaris Cameron,1903; Euichneumon Berthoumieu,1904; Matsumuraius Ashmead,1906; Coreojoppa Uchida,1926; Bureschias Heinrich,1936; Thyrateles Perkins,1953
- 663) Iconella Mason,1981 (Braconidae) Synonym(s): Iconella Mason,1981
- **1 Icronatha Nagy,1967** (Tiphiidae) Synonym(s): *Icronatha Nagy,1967* Original reference: Icronatha Nagy,1967, Reichenbachia 8: 193.
- 665) Idiasta Förster, 1862 (Braconidae) Synonym(s): Idiasta Förster, 1862
- **666) Idiolispa Förster,1869** (Ichneumonidae) Synonym(s): *Idiolispa Förster,1869*; *Liocryptus Thomson,1873*; *Paracryptus Szépligeti,1916*
- **667) Idiomacromerus Crawford,1914** (Torymidae) Synonym(s): *Idiomacromerus Crawford,1914; #Idiomacromarus Fallahzadeh et al.,2009*
- 668) Illidops Mason,1981 (Braconidae) Synonym(s): Illidops Mason,1981
- 669) Indiopius Fischer,1966 (Braconidae) Synonym(s): Indiopius Fischer,1966
- **170) Iphiaulax (Euglyptobracon) Telenga,1936** (Braconidae) Synonym(s): *Euglyptobracon Telenga,1936* Original reference: Euglyptobracon Telenga,1936, Faune U.R.S.S. (n.s.) 5 (2): 104, 335.
- **671) Iphiaulax Förster,1862** (Braconidae) Synonym(s): *Iphiaulax Förster,1862* Original reference: Iphiaulax Förster,1862, Verh. naturh. Ver. Rheinl. 19: 234.
- **672) Ischnogasteroides Magretti,1884** (Vespidae) Synonym(s): *Ischnogasteroides Magretti,1884* Original reference: Ischnogasteroides Magretti,1884, Boll. Soc. ent. ital. 15: 251. Type-species: Ischnogasteroides flavus Magretti,1884, by monotypy.
- **673) Ischnus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Ischnus Gravenhorst,1829*; *Habrocryptus Thomson,1873*; *Aglaocryptus Cameron,1903*; *Erythrocryptus Cameron,1905*
- **674) Iseropus Förster,1869** (Ichneumonidae) Synonym(s): *Iseropus Förster,1869*; *Cnemopimpla Cameron,1903*
- 675) Isodontia Patton, 1880 (Sphecidae) Synonym(s): Isodontia Patton, 1880
- **676) Isodromus Howard.1887** (Encyrtidae) Synonym(s): *Isodromus Howard.1887*
- **677) Itoplectis Förster,1869** (Ichneumonidae) Synonym(s): *Itoplectis Förster,1869*; *Nesopimpla Ashmead,1906*; *Exeristesoides Uchida,1928*
- **678) Janus Stephens,1829** (Cephidae) Synonym(s): *Janus Stephens,1829*; *Phylloecus Newman,1838*; *Ephippionotus Costa,1860*
- 679) Jsadelphus Semenov,1901 (Chrysididae) Synonym(s): Jsadelphus Semenov,1901; Isadelphia Semenov,1902 Original reference: Jsadelphus Semenov,1901, Revue Russe Ent. 1 (1/2): 27. Typespecies: Parnopes schmiedeknechtii Mocsary,1899, by monotypy.
- **680) Jucancistrocerus Blüthgen,1938** (Vespidae) Synonym(s): *Jucancistrocerus Blüthgen,1938*
- **681) Jugurtia Saussure,1854** (Vespidae) Synonym(s): *Jugurtia Saussure,1854*; #Jugurthia André,1886; #Jujurtha Ashmead,1902; Ceramiellus Schulthess,1922
- **682)** Katamenes Meade-Waldo, 1910 (Vespidae) Synonym(s): Katamenes Meade-Waldo, 1910
- **683) Kelidoptera Konow,1897** (Pamphiliidae) Synonym(s): *Kelidoptera Konow,1897*; #Celidoptera Benson,1968
- **684) Kerorgilus Van Achterberg,1985** (Braconidae) Synonym(s): *Kerorgilus Van Achterberg,1985* Original reference: Kerorgilus Van Achterberg,1985, Zool. Meded. 59: 164. Typespecies: Kerorgilus longicaudis Van Achterberg,1985, by original designation.

- **685) Knemodynerus Blüthgen,1940** (Vespidae) Synonym(s): *Knemodynerus Blüthgen,1940* Original reference: Knemodynerus Blüthgen,1940, Ent. Tidskr. 61: 43. Type-species: Odynerus excellens Pérez,1907, by original designation.
- **686)** Kokujewia Konow,1902 (Argidae) Synonym(s): Kokujewia Konow,1902
- **687)** Kriechbaumerella Dalla Torre,1897 (Chalcididae) Synonym(s): Kriechbaumerella Dalla Torre,1897; Eucepsis Steffan,1953
- 688) Kristotomus Mason,1962 (Ichneumonidae) Synonym(s): Kristotomus Mason,1962
- **689) Krombeinella Pate,1947** (Mutillidae) Synonym(s): *Krombeinella Pate,1947*; *Paramyrmosa Suarez,1963 nec Sauss.,1880*
- 690) Ksenoplata Boucek,1965 (Pteromalidae) Synonym(s): Ksenoplata Boucek,1965
- **691)** Lagarotis Förster, 1869 (Ichneumonidae) Synonym(s): Lagarotis Förster, 1869
- **692)** Lamachus Förster,1869 (Ichneumonidae) Synonym(s): Lamachus Förster,1869; Zaphthora Förster,1869; Adexioma Förster,1869; Torocampus Schmiedeknecht,1913; Bathyglyptus Schmiedeknecht,1913 nec Case,1911
- 693) Lamennaisia Girault,1922 (Encyrtidae) Synonym(s): Lamennaisia Girault,1922
- 694) Lampoterma Graham,1956 (Pteromalidae) Synonym(s): Lampoterma Graham,1956
- **695)** Lamprotatus Westwood,1833 (Pteromalidae) Synonym(s): Lamprotatus Westwood,1833; Skeloceras Delucchi,1953; Octofuniculus Liao,1982
- **696)** Lariophagus Crawford,1909 (Pteromalidae) Synonym(s): Lariophagus Crawford,1909; Uriellomyia Girault,1915
- **697)** Larra Fabricius, 1793 (Crabronidae) Synonym(s): Larra Fabricius, 1793
- 698) Lasiochalcidia Masi,1929 (Chalcididae) Synonym(s): Lasiochalcidia Masi,1929
- 699) Lasioglossum (Evylaeus) Robertson,1902 (Halictidae) Synonym(s): Evylaeus Robertson,1902
- 700) Lasioglossum Curtis, 1833 (Halictidae) Synonym(s): Lasioglossum Curtis, 1833
- 701) Lasius Fabricius,[1805] (Formicidae) Synonym(s): Lasius Fabricius,[1805]
- 702) Lathrolestes Förster, 1869 (Ichneumonidae) Synonym(s): Lathrolestes Förster, 1869
- **703)** Latibulus Gistel,1848 (Ichneumonidae) Synonym(s): Crypturus Gravenhorst,1829 nec Ill.,1811; Latibulus Gistel,1848; Endurus Rondani,1876; Pseudosyzeuctus Hedwig,1961
- **704)** Leluthia (Euhebabolodes) Tobias,1962 (Braconidae) Synonym(s): Euhebabolodes Tobias,1962
- 705) Leluthia Cameron, 1887 (Braconidae) Synonym(s): Leluthia Cameron, 1887
- **706) Leptochilus (Euleptochilus) Blüthgen,1943** (Vespidae) Synonym(s): *Euleptochilus Blüthgen,1943*
- **707) Leptochilus (Lionotulus) Blüthgen,1938** (Vespidae) Synonym(s): *Lionotulus Blüthgen,1938*
- **708) Leptochilus (Neoleptochilus) Blüthgen,1961** (Vespidae) Synonym(s): *Neoleptochilus Blüthgen,1961* Original reference: Neoleptochilus Blüthgen,1961, Abh. dt. Akad. Wiss. Berl. 2: 66, 100.
- 709) Leptochilus (s.str.) Saussure,1853 (Vespidae) Synonym(s): Leptochilus Saussure,1853
- 710) Leptochilus Saussure, 1853 (Vespidae) Synonym(s): Leptochilus Saussure, 1853
- 711) Leptocybe Fisher & La Salle,2004 (Eulophidae) Synonym(s): Leptocybe Fisher & La Salle,2004, [in] Mendel, et al., Aust. J. Ent. 43 (2): 103.
- 712) Leptomastidea Mercet,1916 (Encyrtidae) Synonym(s): Leptomastidea Mercet,1916
- 713) Leptomastix Förster, 1856 (Encyrtidae) Synonym(s): Leptomastix Förster, 1856
- 714) Leptothorax Mayr, 1855 (Formicidae) Synonym(s): Leptothorax Mayr, 1855
- 715) Lestica (Ptyx) Pate,1947 (Crabronidae) Synonym(s): Ptyx Pate,1947
- 716) Lestica (s.str.) Billberg, 1820 (Crabronidae) Synonym(s): Lestica Billberg, 1820
- **717)** Lestica (Solenius) Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Solenius Lepeletier & Brullé,1835
- 718) Lestica Billberg, 1820 (Crabronidae) Synonym(s): Lestica Billberg, 1820
- 719) Lestiphorus Lepeletier, 1832 (Crabronidae) Synonym(s): Lestiphorus Lepeletier, 1832
- **720)** Leucospis Fabricius,1775 (Leucospidae) Synonym(s): Leucospis Fabricius,1775; Coelogaster Schrank,1780; Leucopsis Dumeril,1823; Leucaspis Burmeiter,1835; Exochlaenus Shipp,1894; Epexoclaenoides Girault,1915; Exoclaenoides Girault,1915; Parexoclaenus Girault,1915
- **721) Limerodops Heinrich,1949** (Ichneumonidae) Synonym(s): *Limerodops Heinrich,1949;* Oxysoma Kriechbaumer,1875
- **722)** Lindenius Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Lindenius Lepeletier & Brullé,1835
- **723) Linycus Cameron,1903** (Ichneumonidae) Synonym(s): *Linycus Cameron,1903; Erythroischnus Cameron,1904*

- 724) Liometopum Mayr, 1861 (Formicidae) Synonym(s): Liometopum Mayr, 1861
- **725) Liotryphon Ashmead,1900** (Ichneumonidae) Synonym(s): *Liogaster Kriechbaumer,1890* (praeocc.); *Liotryphon Ashmead,1900*; *Apistephialtes Seyrig,1928*; *Neoephialtes Constantineanu & Pisica,1970*
- 726) Lipolexis Förster, 1862 (Braconidae) Synonym(s): Lipolexis Förster, 1862
- 727) Liposthenes Förster, 1869 (Cynipidae) Synonym(s): Liposthenes Förster, 1869
- **728)** Liris (Leptolarra) Cameron,1900 (Crabronidae) Synonym(s): Leptolarra Cameron,1900 Original reference: Leptolarra Cameron,1900, Ann. Mag. nat. Hist. (7) 5: 29.
- 729) Liris Fabricius, 1804 (Crabronidae) Synonym(s): Liris Fabricius, 1804
- 730) Lissonota (Loxonota) Aubert,1993 (Ichneumonidae) Synonym(s): Loxonota Aubert,1993
- 731) Lissonota Gravenhorst,1829 (Ichneumonidae) Synonym(s): Lissonota Gravenhorst,1829; Lampronota Curtis,1832; Stilbonota Stephens,1835; Meniscus Schiödte,1839; Asynida Gistel,1848; Bothynophrys Förster,1869; Enisimus Förster,1869; Amersibia Förster,1869; Bathycetes Förster,1869; Opisorhyssa Kirechbaumer,1890; Ctenopimpla Cameron,1899 nec Kriechb.,1898; Trevoria Ashmead,1900; Pimplopterus Ashmead,1900; Harrimaniella Ashmead,1900; Echthrodoca Schmiedeknecht,1900; Campocineta Schmiedeknecht,1900; Anarthronota Schmiedeknecht,1900; Adelopimpla Schulz,1906; Stilbopoides Rohwer,1913; Lophatium Clement,1935; Gibbonota Heinrich,1937; Lissonotoides Benoit,1955
- **732)** Listrodromus Wesmael, 1845 (Ichneumonidae) Synonym(s): Listrodromus Wesmael, 1845; Sogna Cameron, 1907
- 733) Listrognathus Tschek,1871 (Ichneumonidae) Synonym(s): Listrognathus Tschek,1871
- 734) Lithium Finnamore,1987 (Crabronidae) Synonym(s): Lithium Finnamore,1987 Original reference: Lithium Finnamore,1987, Can. ent. 119 (12): 1081.
- 735) Lithurgus Berthold,1827 (Megachilidae) Synonym(s): Lithurgus Berthold,1827
- 736) Litus Haliday,1833 (Mymaridae) Synonym(s): Litus Haliday,1833; #Lytus Blanchard,1840
- 737) Ludita Nagy,1967 (Tiphiidae) Synonym(s): Ludita Nagy,1967
- 738) Lymantrichneumon Heinrich,1968 (Ichneumonidae) Synonym(s): Lymantrichneumon Heinrich,1968
- **739)** Lysibia Förster,1869 (Ichneumonidae) Synonym(s): Lysibia Förster,1869; Pemon Förster,1869; Stiboscopus Förster,1869; Haplaspis Townes,1944
- **740)** Macroglenes Westwood,1832 (Pteromalidae) Synonym(s): Macroglenes Westwood,1832; Pirene Haliday,1833; Corynocere Nees,1834; Stenophrus Förster,1841; Calypso Haliday,1844; Euryophrys Förster,1856; Phocion Girault,1925; Pyrenisca Ghesquière,1946
- 741) Macromyrme Lelej,1984 (Mutillidae) Synonym(s): Macromyrme Lelej,1984
- **742) Macrophya Dahlbom,1835** (Tenthredinidae) Synonym(s): *Macrophya Dahlbom,1835*; *Zalagium Rohwer,1912*; *Beldonea Enderlein,1919 nec Cameron,1899*; *Paramacrophya Forsius,1918*
- 743) Macropis Panzer, 1809 (Melittidae) Synonym(s): Macropis Panzer, 1809
- 744) Macrorileya Ashmead,1900 (Eurytomidae) Synonym(s): Macrorileya Ashmead,1900
- 745) Magwengiella Heinrich,1938 (Ichneumonidae) Synonym(s): *Magwengiella Heinrich,1938; Listrocalus Heinrich,1978* Original reference: Magwengiella Heinrich,1938, Mém. Acad. malgache 25: 42.

 Type-species: Magwengiella obtusa Heinrich,1938, by original designation.
- **746)** Manica Jurine, 1807 (Formicidae) Synonym(s): Manica Jurine, 1807
- **747) Marietta Motschoulsky,1863** (Aphelinidae) Synonym(s): *Marietta Motschoulsky,1863*; *Perissopterus Howard,1895*; *Pseudaphelinus Brèthes,1918*
- 748) Mayridia Mercet,1921 (Encyrtidae) Synonym(s): Mayridia Mercet,1921
- 749) Megachile (Eutricharaea) Thomson,1872 (Megachilidae) Synonym(s): Eutricharaea
 Thomson,1872
- **750) Megachile (Neoeutricharaea) Rebmann,1967** (Megachilidae) Synonym(s): Neoeutricharaea Rebmann,1967; #Neoentricharaea Özbek & Zanden,1996
- 751) Megachile (s.str.) Latreille, 1802 (Megachilidae) Synonym(s): Megachile Latreille, 1802
- **752) Megachile (Xanthosarus) Robertson,1903** (Megachilidae) Synonym(s): *Xanthosarus Robertson,1903*
- 753) Megachile Latreille, 1802 (Megachilidae) Synonym(s): Megachile Latreille, 1802
- **Megalodontes Latreille,1802** (Megalodontesidae) Synonym(s): Megalodontes Latreille,1802; Tarpa Fabricius,1804; Megalodus Rafinesque,1815; Rhipidioceros Konow,1897; Melanopus Konow,1897; Tristactus Konow,1897; Forficulotarpa Pic,1918; Tristactoides Chevin,1985
- **755) Megarhyssa Ashmead,1900** (Ichneumonidae) Synonym(s): #Thalessa Holmgren,1859; Megarhyssa Ashmead,1900; Megalorhyssa Schulz,1906; Eurhyssa Derksen,1941
- **756) Megascolia (Regiscolia) Betrem & Bradley,1964** (Scoliidae) Synonym(s): *Regiscolia Betrem & Bradley,1964*
- 757) Megascolia Betrem,1928 (Scoliidae) Synonym(s): Megascolia Betrem,1928
- **758) Megastigmus Dalman,1820** (Torymidae) Synonym(s): Megastigmus Dalman,1820; Cycloneuron Dahlbom,1857; Trogocarpus Rondani,1877; Megalostigmus Schultz,1906; Xanthosomoides Girault,1913; Epimegastigmus Girault,1915; Eumegastigmus Hussey,1956; #Megastimus Bouaziz & Roques,2006

- **759) Megastylus Schiodte,1838** (Ichneumonidae) Synonym(s): Megastylus Schiodte,1838; Idioxenus Förster,1869; Megalostylus Schulz,1906; Letosha Cameron,1909; Myriarthridea Viereck,1914; Miomeroides Kiss,1924
- **760) Melanichneumon Thomson,1893** (Ichneumonidae) Synonym(s): *Melanichneumon Thomson,1893*
- **Melecta Latreille,1802** (Apidae) Synonym(s): *Melecta Latreille,1802*; *Melilecta Agassiz,1846* Original reference: Melecta Latreille,1802, H. N. Fourmis, etc.: 427.
- **Melitta Kirby,1802** (Melittidae) Synonym(s): Melitta Kirby,1802; Cilissa Leach,1815; Kirbya Lepeletier,1841; Pseudocilissa Radoszkowski,1891; Brachycephalapis Viereck,1909; Dolichochile Viereck,1909
- **Melitturga Latreille,1809** (Andrenidae) Synonym(s): *Melitturga Latreille,1809*; #Melliturga Latreille,1809 Original reference: Melitturga Latreille,1809, Gen. Crust. Ins. 4: 176.
- 764) Mellinus Fabricius,1790 (Crabronidae) Synonym(s): Mellinus Fabricius,1790
- **765) Meloboris Holmgren,1859** (Ichneumonidae) Synonym(s): *Meloboris Holmgren,1859*; *Asinamora Förster,1869*; *Nepiera Förster,1869*; *Pseudocymodusa Habermehl,1922*; *Anoixis Townes,1970*
- **766)** Meria Illiger, 1807 (Tiphiidae) Synonym(s): Meria Illiger, 1807
- **767) Meringopus Förster,1869** (Ichneumonidae) Synonym(s): *Meringopus Förster,1869; Goniocryptus Thomson,1873*
- 768) Merisus Walker, 1834 (Pteromalidae) Synonym(s): Merisus Walker, 1834
- **Mesa Saussure,1892** (Tiphiidae) Synonym(s): *Mesa Saussure,1892* Original reference: Mesa Saussure,1892, Hist. Madag. 20 (1) (2): 243.
- 770) Mesochorella Szélipgeti,1911 (Ichneumonidae) Synonym(s): Mesochorella Szélipgeti,1911
- 771) Mesochorus Gravenhorst,1829 (Ichneumonidae) Synonym(s): Mesochorus Gravenhorst,1829; Stictopisthus Thomson,1886; Edrisa Cameron,1907; Zamesochorus Viereck,1912; Plectochorus Uchida,1933; Cryptochorus Aubert,1965; Oncocotta Dasch,1974; Piestetron Dasch,1974; Rhaibaspis Dasch,1974
- 772) Mesoleptidea Viereck,1912 (Ichneumonidae) Synonym(s): Mesoleptidea Viereck,1912; Gnathonophorus Schmiedeknecht,1912
- 773) Mesoleptus Gravenhorst,1829 (Ichneumonidae) Synonym(s): Mesoleptus Gravenhorst,1829; Exolytus Holmgren,1858
- 774) Mesopolobus Westwood,1833 (Pteromalidae) Synonym(s): Mesopolobus Westwood,1833
- 775) **Mesostenus Gravenhorst,1829** (Ichneumonidae) Synonym(s): Mesostenus Gravenhorst,1829; Stenaraeus Thomson,1896; Umlima Cameron,1902; Derocentrus Cushman,1919
- 776) Messa Leach, 1817 (Tenthredinidae) Synonym(s): Messa Leach, 1817
- 777) **Messor Forel, 1890** (Formicidae) Synonym(s): Messor Forel, 1890
- 778) Metadioxys Popov,1947 (Megachilidae) Synonym(s): Metadioxys Popov,1947
- 779) Metanotalia Mercet,1921 (Encyrtidae) Synonym(s): Metanotalia Mercet,1921
- **780) Metaphycus Mercet,1917** (Encyrtidae) Synonym(s): *Metaphycus Mercet,1917*; *Tyndarichoides Girault,1920*; *Euaphycus Mercet,1921*; *Mercetiella Dozier,1926*; *Oaphycus Girault,1932*; *Anaphycus Sugonjaev,1960*; *Mesaphycus Sugonjaev,1960*; *Notoencyrtus De Santis,1964*; *Xenaphycus Trjapitzin,1978*; *Aenignaphycus Sharkov & Voynovich,1988*
- **781) Meteorus Haliday,1835** (Braconidae) Synonym(s): *Meteorus Haliday,1835; Saprotichus Holmgren,1868*
- **782)** Methocha Latreille,1804 (Tiphiidae) Synonym(s): Methocha Latreille,1804
- **783) Metopius (Ceratopius) Clément,1927** (Ichneumonidae) Synonym(s): *Ceratopius Clément,1927*
- **784) Metopius (Peltocarus) Thomson,1887** (Ichneumonidae) Synonym(s): *Peltocarus Thomson,1887*; *Clemontia Michener,1941*
- **785) Metopius (s.str.) Panzer,1806** (Ichneumonidae) Synonym(s): *Metopius Panzer,1806*; *Peltastes Illiger,1807*; *Peltopius Clément,1927*
- **786) Metopius (Tylopius) H.Townes & M.Townes,1959** (Ichneumonidae) Synonym(s): *Tylopius H.Townes & M.Townes,1959* Original reference: Tylopius H.Townes & M.Townes,1959, Bull. U. S. natn. Mus. 216: 97.
- **787) Metopius Panzer,1806** (Ichneumonidae) Synonym(s): *Metopius Panzer,1806*; *Peltastes Illiger,1807*; *Peltopius Clément,1927*
- **788) Microdontomerus Crawford,1907** (Torymidae) Synonym(s): *Microdontomerus Crawford,1907*
- **789) Microdynerus (Alastoryneus) Blüthgen,1938** (Vespidae) Synonym(s): *Alastoryneus Blüthgen,1938*
- **790) Microdynerus (Pseudomicrodynerus) Blüthgen,1938** (Vespidae) Synonym(s): *Pseudomicrodynerus Blüthgen,1938*
- **791) Microdynerus** (s.str.) **Thomson**,1874 (Vespidae) Synonym(s): *Microdynerus Thomson*,1874
- 792) Microdynerus Thomson, 1874 (Vespidae) Synonym(s): Microdynerus Thomson, 1874

- 793) Microgaster Latreille,1804 (Braconidae) Synonym(s): Microgaster Latreille,1804; Liganira Walker,1860
- 794) Microlycus Thomson, 1878 (Eulophidae) Synonym(s): Microlycus Thomson, 1878
- 795) Microphadnus Cameron, 1905 (Pompilidae) Synonym(s): Microphadnus Cameron, 1905
- **796) Microplitis Förster,1862** (Braconidae) Synonym(s): *Microplitis Förster,1862*; *Dapsilotoma Cameron,1906*; *Glabromicroplitis Papp,1979*
- 797) Microterys Thomson, 1876 (Encyrtidae) Synonym(s): Microterys Thomson, 1876
- **798) Microtypus Ratzeburg,1848** (Braconidae) Synonym(s): *Microtypus Ratzeburg,1848* Original reference: Microtypus Ratzeburg,1848, Die Ichneum. 2: 47.
- **799) Mimesa Shuckard,1937** (Crabronidae) Synonym(s): *Aporia Wesmael,1852 nec Hbn.,1819; Aporina Gussakowski,1937 nec Fuhrmann,1902; Mimesa Shuckard,1937*
- **800) Mimumesa Malloch,1933** (Crabronidae) Synonym(s): *Mimumesa Malloch,1933*
- **801) Minotetrastichus Kostjukov,1977** (Eulophidae) Synonym(s): *Minotetrastichus Kostjukov,1977*
- **802) Mirax Haliday,1833** (Braconidae) Synonym(s): *Mirax Haliday,1833*; #Myrax Dalla Torre,1898 Original reference: Mirax Haliday,1833, Ent. Mag. 1 (3): 263.
- 803) Miscogaster Walker, 1833 (Pteromalidae) Synonym(s): Miscogaster Walker, 1833
- **804) Miscophus Jurine,1807** (Crabronidae) Synonym(s): *Miscophus Jurine,1807*; *Nitelopterus Ashmead,1897*; *Hypomiscophus Cockerell,1898*; *Miscophinus Ashmead,1898*
- **805) Mocsarya Konow,1897** (Orussidae) Synonym(s): *Mocsarya Konow,1897* Original reference: Mocsarya Konow,1897, Termés. Füzetek 20: 608.
- 806) Monoblastus Hartig,1837 (Ichneumonidae) Synonym(s): Monoblastus Hartig,1837; Coeloconus Förster,1869; Xiphurus Kriechbaumer,1896; Idothrichus Schmiedeknecht,1907; Pseudopsilosage Gregor,1929
- **807) Monoctonus Haliday,1833** (Braconidae) Synonym(s): *Monoctonus Haliday,1833* Original reference: Monoctonus Haliday,1833, Ent. Mag. 1 (5): 261, 487.
- **808)** Monodiscodes Hoffer,1954 (Encyrtidae) Synonym(s): Monodiscodes Hoffer,1954
- **809) Monodontomerus Westwood,1833** (Torymidae) Synonym(s): *Monodontomerus Westwood,1833*
- **810) Monomorium Mayr,1855** (Formicidae) Synonym(s): *Monomorium Mayr,1855*
- 811) Monophadnoides Ashmead,1898 (Tenthredinidae) Synonym(s): Monophadnoides Ashmead,1898
- **812)** Monophadnus Hartig, 1837 (Tenthredinidae) Synonym(s): Monophadnus Hartig, 1837
- **813) Monorthochaeta Blood** & **Kryger,1928** (Trichogrammatidae) Synonym(s): *Monorthochaeta Blood & Kryger,1928*
- 814) Monosapyga Pic,1920 (Sapygidae) Synonym(s): Monosapyga Pic,1920
- **815) Muscidifurax Girault & Sanders,1910** (Pteromalidae) Synonym(s): *Muscidifurax Girault & Sanders,1910*; *Smeagolia Hedqvist,1973*
- 816) Mutilla Linnaeus,1758 (Mutillidae) Synonym(s): Mutilla Linnaeus,1758
- 817) Myrmeleonostenus Uchida,1936 (Ichneumonidae) Synonym(s): Myrmeleonostenus Uchida,1936
- 818) Myrmica Latreille, 1804 (Formicidae) Synonym(s): Myrmica Latreille, 1804
- 819) Myrmilla (Eurygnathilla) Skorikov,1927 (Mutillidae) Synonym(s): Eurygnathilla Skorikov,1927
- **820) Myrmilla (Pseudomutilla) Costa,1884** (Mutillidae) Synonym(s): *Pseudomutilla Costa,1884*; *Edrionotus Radoszkowski,1885*
- 821) Myrmilla (s.str.) Wesmael,1852 (Mutillidae) Synonym(s): Myrmilla Wesmael,1852; Rudia Costa,1858
- 822) Myrmilla Wesmael, 1852 (Mutillidae) Synonym(s): Myrmilla Wesmael, 1852; Rudia Costa, 1858
- **823) Myrmosa Latreille,1796** (Mutillidae) Synonym(s): *Myrmosa Latreille,1796*; *Ischioceras Provancher,1882*
- 824) Nanoclavelia Haupt,1926 (Pompilidae) Synonym(s): Nanoclavelia Haupt,1926
- 825) Nasonia Ashmead,1904 (Pteromalidae) Synonym(s): Nasonia Ashmead,1904; Mormoniella Ashmead,1904
- 826) Necremnus Thomson, 1878 (Eulophidae) Synonym(s): Necremnus Thomson, 1878
- **827) Nemeritis Holmgen,1860** (Ichneumonidae) Synonym(s): *Nemeritis Holmgen,1860; Pseudonemeritis Szépligeti,1916;* #*Nemerites Çoruh et al.,2014*
- **828)** Nemeritis stenura Thomson, 1887 (Ichneumonidae) Synonym(s): stenura Thomson, 1887
- **829)** Nemka Lelej,1985 (Mutillidae) Synonym(s): Nemka Lelej,1985
- 830) Neochalcis Kirby, 1883 (Chalcididae) Synonym(s): Neochalcis Kirby, 1883

- **831) Neochrysocharis Kurdjumov,1912** (Eulophidae) Synonym(s): Neochrysocharis Kurdjumov,1912; Rhicnopeltomyia Girault,1913; Heterocharis Erdös,1954; Pholema Graham,1963; Fermeceranisus Szelényi,1977
- **832) Neotrichoporoides Girault,1913** (Eulophidae) Synonym(s): Neotrichoporoides Girault,1913; Tetrastichomorpha Girault,1913; Aprostoceroloides Girault,1913; Epiquadrastichus Girault,1915; Burksia Fullaway,1955; Dubiostalon Szelenyi,1981; Neogaleopsomyia Narendran,2005
- 833) Neotypus Förster,1869 (Ichneumonidae) Synonym(s): Neotypus Förster,1869; Cillimus Tosquinet,1896
- 834) Neoxorides Cléments,1938 (Ichneumonidae) Synonym(s): Neoxorides Cléments,1938
- **835) Netelia (Bessobates) Townes, Townes & Gupta,1961** (Ichneumonidae) Synonym(s): *Bessobates Townes, Townes & Gupta,1961*
- 836) Netelia (Paropheltes) Cameron,1907 (Ichneumonidae) Synonym(s): Paropheltes
- **837) Netelia (Prosthodocis) Enderlein,1912** (Ichneumonidae) Synonym(s): *Prosthodocis Enderlein,1912*; #Prosthodods Çoruh et al.,2014
- **838) Netelia (s.str.) Gray,1860** (Ichneumonidae) Synonym(s): *Netelia Gray,1860; Bucheckerinus Schulz,1906; Scammatonotum Enderlein,1914; Amebachia Uchida,1928*
- **839) Netelia (Toxochiloides) Tolkanitz,1974** (Ichneumonidae) Synonym(s): *Toxochiloides Tolkanitz,1974*; *Neteloides Delrio,1975*
- **840) Netelia Gray,1860** (Ichneumonidae) Synonym(s): *Netelia Gray,1860*; *Bucheckerinus Schulz,1906*; *Scammatonotum Enderlein,1914*; *Amebachia Uchida,1928*
- 841) Neuroterus Hartig,1840 (Cynipidae) Synonym(s): Neuroterus Hartig,1840; Spathegaster Hartig,1840; Ameristus Förster,1869; Dolichostrophus Ashmead,1887; Neospathegaster Kinsey,1923; Diplobius Kinsey,1923 Original reference: Neuroterus Hartig,1840, [in] Germar, Z. Ent. 2 (1): 185.
- 842) Neurotoma Konow, 1897 (Pamphiliidae) Synonym(s): Neurotoma Konow, 1897
- **843) Nippononysson Yasumatsu & Maidl,1936** (Crabronidae) Synonym(s): *Nippononysson Yasumatsu & Maidl,1936*
- **844) Nitela Latreille,1809** (Crabronidae) Synonym(s): *Nitela Latreille,1809* Original reference: Nitela Latreille,1809, Gen. Crust. Ins. 4: 77.
- 845) Nomada Scopoli,1770 (Apidae) Synonym(s): Nomada Scopoli,1770
- 846) Nomia (Lobonomia) Warncke,1976 (Halictidae) Synonym(s): Lobonomia Warncke,1976
- 847) Nomia Latreille, 1804 (Halictidae) Synonym(s): Nomia Latreille, 1804; Nitocris Rafinesque, 1815
- **848)** Nomioides (s.str.) Schenck,1866 (Halictidae) Synonym(s): Nomioides Schenck,1866 Original reference: Nomioides Schenck,1866, Berl. ent. Z. 10: 333.
- **849)** Nomioides Schenck,1866 (Halictidae) Synonym(s): Nomioides Schenck,1866 Original reference: Nomioides Schenck,1866, Berl. ent. Z. 10: 333.
- **850) Norbanus Walker,1843** (Pteromalidae) Synonym(s): Norbanus Walker,1843; Arthrolysis Förster,1856; Picroscytus Thomson,1878; Stylophorella Ashmead,1904; Amicromelus Girault,1913; Apirene Girault,1914; Epicaudonia Girault,1914; Neocaudonia Girault & Dodd,1915; Picroscytoides Masi,1922; Masioscytus Szelényi,1941
- 851) Nysson Latreille, 1802 (Crabronidae) Synonym(s): Nysson Latreille, 1802
- 852) Obtusodonta Heinrich, 1962 (Ichneumonidae) Synonym(s): Obtusodonta Heinrich, 1962
- **853) Odontocolon Cushman,1942** (Ichneumonidae) Synonym(s): *Odontomerus Gravenhorst,1829 nec Leach,1819; Odontocolon Cushman,1942*
- **854) Odontocrabro Tsuneki,1971** (Crabronidae) Synonym(s): *Odontocrabro Tsuneki,1971*
- 855) Odynerus (s.str.) Latreille,1802 (Vespidae) Synonym(s): Odynerus Latreille,1802; Epipone Kirby & Spence,1815 (praeocc.); Oplopus Wesmael,1836; Oplomerus Westwood,1840; Euepipona Dalla Torre,1904
- **856)** Odynerus (Spinicoxa) Blüthgen,1938 (Vespidae) Synonym(s): Spinicoxa Blüthgen,1938
- **857) Odynerus Latreille,1802** (Vespidae) Synonym(s): *Odynerus Latreille,1802*; *Epipone Kirby & Spence,1815* (praeocc.); *Oplopus Wesmael,1836*; *Oplomerus Westwood,1840*; *Euepipona Dalla Torre,1904*
- **858) Oedemopsis Tschek,1869** (Ichneumonidae) Synonym(s): Oedemopsis Tschek,1869; Campothreptus Förster,1869; Hybophanes Förster,1869; Rhynchothyreus Ashmead,1900; Zarhynchus Ashmead,1900; Oedematopsis Morley,1908
- **859) Olesicampe Förster,1869** (Ichneumonidae) Synonym(s): Limneria Holmgren,1859 nec Adam.,1851; Olesicampe Förster,1869; Omoborus Förster,1869; Holocremnus Förster,1869; Olesicampa Thomson,1887; Holocremna Thomson,1887; Limnerium Ashmead,1900; Zaplatystoma Viereck,1925
- **860) Oligosita Walker,1851** (Trichogrammatidae) Synonym(s): *Oligosita Walker,1851; Westwoodella Ashmead,1904; Paroligosita Kurdjunov,1911*
- **861)** Omalus Panzer, 1801 (Chrysididae) Synonym(s): Omalus Panzer, 1801
- **862)** Oncophanes Förster, 1862 (Braconidae) Synonym(s): Oncophanes Förster, 1862
- **863)** Ontsira Cameron,1900 (Braconidae) Synonym(s): Ontsira Cameron,1900

- **864) Onychopterocheilus Blüthgen,1955** (Vespidae) Synonym(s): *Onychopterocheilus Blüthgen,1955*, Mitt. münch. ent. Ges. 44/45: 407.
- **865) Ooencyrtus Ashmead,1900** (Encyrtidae) Synonym(s): *Ooencyrtus Ashmead,1900*
- 866) Oomyzus Rondani,1870 (Eulophidae) Synonym(s): Oomyzus Rondani,1870
- **867) Oopristus Steffan,1968** (Torymidae) Synonym(s): *Oopristus Steffan,1968* Original reference: Oopristus Steffan,1968, Entomophaga 13: 212.
- **868) Opheltes Holmgren,1859** (Ichneumonidae) Synonym(s): *Opheltes Holmgren,1859; Nephopheltes Cushman,1924*
- 869) Ophion Fabricius,1798 (Ichneumonidae) Synonym(s): Ophion Fabricius,1798; Paniscus Schrank,1802; #Psylonychia Szépligeti,1905; Stenophthalmus Szépligeti,1905 nec Beck.,1903; Pachyprotoma Kohl,1906; Australophion Morley,1912; Neophion Morley,1912; Apatophion Shestakov,1926; Platophion Hellén,1926; Potophion Cushman,1947; Psylonychia Cushman,1947; Apomesus Townes,1971; Mecetron Townes,1971 Original reference: Ophion Fabricius,1798, Ent. Syst. (suppl.): 210, 235. Type-species: Ichneumon luteus Linnaeus,1758, by subsequent designation by Curtis,1835.
- 870) Opiognathus Fischer,1972 (Braconidae) Synonym(s): Opiognathus Fischer,1972
- **871) Opiostomus Fischer,1972** (Braconidae) Synonym(s): *Opiostomus Fischer,1972*; *Snoflakopius Fischer,1972*; *Jucundopius Fischer,1984*; *Opiotenes Fischer,1998*; *Oetztalotenes Fischer,1998*
- 872) Opius (Ilicopius) Fischer,1992 (Braconidae) Synonym(s): Ilicopius Fischer,1992
- 873) Opius (Merotrachys) Fischer,1972 (Braconidae) Synonym(s): Merotrachys Fischer,1972
- **874) Opius (Odontopoea) Fischer,1986** (Braconidae) Synonym(s): *Odontopoea Fischer,1986*
- 875) Opius (Rhogadopsis) Brèthes,1913 (Braconidae) Synonym(s): Rhogadopsis Brèthes,1913
- 876) Opius (s.str.) Wesmael,1835 (Braconidae) Synonym(s): Opius Wesmael,1835; Hypolabis Förster,1862; Cryptonastes Förster,1862; Misophthora Förster,1862; Hypocynodus Förster,1862; Desmatophorus Thomson,1895; Stomosema Fischer,1972; Nosopaeopius Fischer,1972; Pendopius Fischer,1972; Allophlebus Fischer,1972; Opiothorax Fischer,1972; Odontopoea Fischer,1987
- 877) Opius (Snoflakopius) Fischer,1972 (Braconidae) Synonym(s): Snoflakopius Fischer,1972
- **878) Opius Wesmael,1835** (Braconidae) Synonym(s): *Opius Wesmael,1835*; *Hypolabis Förster,1862*; *Cryptonastes Förster,1862*; *Misophthora Förster,1862*; *Hypocynodus Förster,1862*; *Desmatophorus Thomson,1895*; *Stomosema Fischer,1972*; *Nosopaeopius Fischer,1972*; *Pendopius Fischer,1972*; *Allophlebus Fischer,1972*; *Opiothorax Fischer,1972*; *Odontopoea Fischer,1987*
- **879) Orgilus Haliday,1833** (Braconidae) Synonym(s): *Orgilus Haliday,1833; Ischius Wesmael,1837; Macropalpus Ratzeburg,1844; Oresimus Ashmead,1900; Orgilomorpha Ashmead,1900i Ischiolus Hellen,1958*
- **880) Ormyrus Westwood,1832** (Ormyridae) Synonym(s): Ormyrus Westwood,1832; Periglyphus Boheman,1834; Siphonura Nees,1834; Cyrtosoma Perris,1840; Monobaeus Förster,1860; Tribaeus Förster,1860; Chrysoideus De Stefani,1898; Wania Risbec,1951; Avrasyamyrus Doğanlar,1991
- **881) Orthocentrus Gravenhorst,1829** (Ichneumonidae) Synonym(s): Orthocentrus Gravenhorst,1829; Tapinops Förster,1869; Atmetus Förster,1869; Phaenosemus Förster,1869; Pachyonyx Walsh,1873 nec Schoenh.,1837; Orthocentrellus Benoit,1954
- **882) Orthopelma Taschenberg,1865** (Ichneumonidae) Synonym(s): Orthopelma Taschenberg,1865; Proedrus Förster,1869
- **883) Orthostigma Ratzeburg,1844** (Braconidae) Synonym(s): *Orthostigma Ratzeburg,1844; Delocarpa Förster,1862; Ischnocarpa Förster,1862*
- **884) Orussus Latreille,1796** (Orussidae) Synonym(s): Orussus Latreille,1796; #Oryssus Fabricius,1798; #Orissus A.Costa,1860
- 885) Oryttus Spinola, 1836 (Crabronidae) Synonym(s): Oryttus Spinola, 1836
- 886) Osmia (Allosmia) Tkalcu,1974 (Megachilidae) Synonym(s): Allosmia Tkalcu,1974
- **887) Osmia (Erythrosmia) Schmiedeknecht,[1885]** (Megachilidae) Synonym(s): *Erythrosmia Schmiedeknecht,[1885]*
- **888) Osmia** (Exosmia) Tkalcu,1979 (Megachilidae) Synonym(s): *Exosmia Tkalcu,1979* Original reference: Osmia (Exosmia) Tkalcu,1979, Acta ent. Bohemoslov. 66: 321. Type-species: Osmia difficilis Morawitz,1875 (by original designation).
- **889) Osmia (Helicosmia) Thomson,1872** (Megachilidae) Synonym(s): *Helicosmia Thomson,1872*
- 890) Osmia (Hemiosmia) Tkalcu,1975 (Megachilidae) Synonym(s): Hemiosmia Tkalcu,1975
- **891) Osmia (Hoplosmia) Thomson,1872** (Megachilidae) Synonym(s): *Hoplosmia Thomson,1872*
- **892) Osmia (Melanosmia) Schmiedeknecht,[1885]** (Megachilidae) Synonym(s): *Melanosmia Schmiedeknecht,[1885]*
- 893) Osmia (Metallinella) Tkalcu,1966 (Megachilidae) Synonym(s): Metallinella Tkalcu,1966
- 894) Osmia (Monosmia) Tkalcu,1974 (Megachilidae) Synonym(s): Monosmia Tkalcu,1974
- 895) Osmia (Orientosmia) Peters, 1978 (Megachilidae) Synonym(s): Orientosmia Peters, 1978

- 896) Osmia (Ozbekosmia) Zanden,1994 (Megachilidae) Synonym(s): Ozbekosmia Zanden,1994 Original reference: Ozbekosmia Zanden,1994, Reichenbachia 30 (2): 168. Type-species: Osmia avosetta Warncke,1988, by original designation.
- 897) Osmia (Pyrosmia) Tkalcu,1975 (Megachilidae) Synonym(s): Pyrosmia Tkalcu,1975
- **898)** Osmia (Tergosmia) Warncke,1988 (Megachilidae) Synonym(s): *Tergosmia Warncke,1988* Original reference: Osmia (Tergosmia) Warncke,1988, Entomofauna 9 (20): 390. Type-species: Osmia tergestensis Ducke,1897, by original designation.
- 899) Osmia (Tergosmia) Warncke,1988 (Megachilidae) Synonym(s): Tergosmia Warncke,1988
- 900) Osmia Panzer, 1806 (Megachilidae) Synonym(s): Osmia Panzer, 1806; #Odmia Warncke, 1991
- **901) Otlophorus Förster,1869** (Ichneumonidae) Synonym(s): Otlophorus Förster,1869; Neales Förster,1869; Dialges Förster,1869; Aeolometis Förster,1869; Tachyporthus Förster,1869; Holmgrenia Förster,1869; Aelometis Thomson,1894; Otlophorinus Hinks,1944
- 902) Otoblastus Förster,1869 (Ichneumonidae) Synonym(s): Otoblastus Förster,1869; Catocentrus Walsh,1873; Cerda Cameron,1904
- 903) Oxybelus Latreille,1796 (Crabronidae) Synonym(s): Oxybelus Latreille,1796; Notoglossa Dahlbom,1845; Alepidaspis A.Costa,1882; Anoxybelus Kohl,1924; #Gonioxybelus Minkiewicz,1934; #Orthoxybelus Minkiewicz,1934; Gonioxybelus Pate,1937; Orthoxybelus Pate,1937; #Euoxybelus Noskiewicz & Chudoba,1950; Latroxybelus Noskiewicz & Chudoba,1950
- 904) Oxyglypta Förster,1856 (Pteromalidae) Synonym(s): Oxyglypta Förster,1856
- 905) Oxytorus Förster,1869 (Ichneumonidae) Synonym(s): Oxytorus Förster,1869; Callidiotes Förster,1869; Delolytus Förster,1869; Pantoporthus Förster,1869; Mesatractodes Morley,1907; Paracanidia Viereck,1912; Prosmoridea Cushman,1915
- **906) Pachycephus (Eversmannella) Jakovlev,1892** (Cephidae) Synonym(s): *Eversmannella Jakovlev,1892* Original reference: Eversmannella Jakovlev,1892, Horae Soc. ent. ross. 26: 15.
- 907) Pachycephus Stein,1876 (Cephidae) Synonym(s): Pachycephus Stein,1876 Original reference: Pachycephus Stein,1876, Stettin ent. Ztg. 37: 60.
- **908) Pachycrepoideus Ashmead,1904** (Pteromalidae) Synonym(s): *Pachycrepoideus Ashmead,1904; Toxeumopsis Girault,1915; Anisopteromalia Boucek,1954*
- 909) Pachyneuron Walker, 1833 (Pteromalidae) Synonym(s): Pachyneuron Walker, 1833
- **910) Pachyprotasis Hartig,1837** (Tenthredinidae) Synonym(s): *Pachyprotasis Hartig,1837*; *Lithracia Cameron,1902*
- 911) Pachystigmus Hellén,1927 (Braconidae) Synonym(s): Pachystigmus Hellén,1927
- 912) Palarus Latreille, 1802 (Crabronidae) Synonym(s): Palarus Latreille, 1802
- 913) Palmodes Kohl, 1890 (Sphecidae) Synonym(s): Palmodes Kohl, 1890
- 914) Pambolus (Phaenodus) Förster, 1862 (Braconidae) Synonym(s): Phaenodus Förster, 1862
- 915) Pambolus Haliday,1836 (Braconidae) Synonym(s): Pambolus Haliday,1836
- 916) Pamphilius Latreille,1803 (Pamphiliidae) Synonym(s): Pamphilius Latreille,1803; Lyda Fabricius,1804; Anoplolyda Costa,1894; Bactroceros Konow,1897
- **917) Pantorhaestes Förster,1869** (Ichneumonidae) Synonym(s): *Pantorhaestes Förster,1869; Trophoctonus Förster,1869*
- 918) Panurginus Nylander, 1848 (Andrenidae) Synonym(s): Panurginus Nylander, 1848
- 919) Panurgus Panzer, 1806 (Andrenidae) Synonym(s): Panurgus Panzer, 1806
- **920) Paradioxys Mocsary,1894** (Megachilidae) Synonym(s): *Paradioxys Mocsary,1894* Original reference: Paradioxys Mocsary,1894, Termés Füzetek 17: 35.
- **Paragymnomerus Blüthgen,1938** (Vespidae) Synonym(s): Paragymnomerus Blüthgen,1938
- 922) Parammobatodes Popov,1932 (Apidae) Synonym(s): Parammobatodes Popov,1932
- 923) Paramyrmosa Saussure,1880 (Mutillidae) Synonym(s): Paramyrmosa Saussure,1880; Morysmula Suarez,1963
- 924) Parania Morley,1913 (Ichneumonidae) Synonym(s): Parania Morley,1913
- **925) Paraperithous Haupt,1954** (Ichneumonidae) Synonym(s): *Paraperithous Haupt,1954*; *Gnathaulax Townes,1954*
- 926) Parapiagetia Kohl, 1896 (Crabronidae) Synonym(s): Parapiagetia Kohl, 1896
- 927) Parapolybia Saussure,[1854] (Vespidae) Synonym(s): Parapolybia Saussure,[1854] Original reference: Parapolybia Saussure,[1854], Et. Fam. Vesp. 2: 207. Type-species: Polybia indica de Saussure,1854, by subsequent designation by Bingham,1897.
- **928) Parapsammophila Taschenberg,1869** (Sphecidae) Synonym(s): *Parapsammophila Taschenberg,1869*
- **929)** Parasauleia Hoffer,1968 (Encyrtidae) Synonym(s): Parasauleia Hoffer,1968
- 930) Paravespa Radoszkowski,1886 (Vespidae) Synonym(s): *Paravespa Radoszkowski,1886;*Theletor Kokujev,1912 Original reference: Paravespa Radoszkowski,1886, Horae Soc. ent. ross. 20: 46.

 Type-species: Hoplomerus komarowi Radoszkowski,1886, by monotypy.

- 931) Pareumenes Saussure,[1855] (Vespidae) Synonym(s): Pareumenes Saussure,[1855] Original reference: Pareumenes Saussure,[1855], Etud. Fam. Vesp. 3: 133. Type-species: Eumenes quadrispinosus Saussure,[1855], designated by Bequaert,1918, Bull. am. Mus. Nat. Hist. 39: 271.
- 932) Parnopes Latreille,1796 (Chrysididae) Synonym(s): Parnopes Latreille,1796
- 933) Parodontodynerus Blüthgen,1938 (Vespidae) Synonym(s): Parodontodynerus Blüthgen,1938 Original reference: Parodontodynerus Blüthgen,1938, Konowia 16: 280. Type-species: Eumenes ephippium Klug,1817, by original designation.
- 934) Pasites Jurine, 1807 (Apidae) Synonym(s): Pasites Jurine, 1807; Morgania Smith, 1854
- 935) Passaloecus Shuckard, 1837 (Crabronidae) Synonym(s): Passaloecus Shuckard, 1837
- 936) Patrocloides Heinrich, 1961 (Ichneumonidae) Synonym(s): Patrocloides Heinrich, 1961
- 937) Pedinpompilus Wolf,1961 (Pompilidae) Synonym(s): Pedinpompilus Wolf,1961
- 938) Pediobius Walker,1846 (Eulophidae) Synonym(s): Microterus Spinola,1811; Pediobius Walker,1846; Pleurotropis Förster,1856; Rhopalotus Förster,1856; Spartiophilus Rondani,1872; Heptomerus Rondani,1874; Cluthaira Cameron,1912; Amesthocharis Girault,1913; Chrysoatomoides Girault,1913; Mestocharoideus Girault,1913; Pseudacrias Girault,1913; Entodonomyia Girault,1915; Entodonopseus Girault,1915; Horismeropsis Girault,1915; Mestocharomyia Girault,1915; Neopseudacrias Girault,1915; Pseudacriasoides Girault,1917
- 939) Pemphredon Latreille,1796 (Crabronidae) Synonym(s): Pemphredon Latreille,1796
- 940) Pentachrysis Lichtenstein, 1876 (Chrysididae) Synonym(s): Pentachrysis Lichtenstein, 1876
- 941) Pentacladia Westwood,1835 (Eupelmidae) Synonym(s): Pentacladia Westwood,1835
- **942) Pentacladocerus Erdös,1963** (Encyrtidae) Synonym(s): *Pentacladocerus Erdös,1963*; *Homalotyloda Szelényi,1972*
- 943) Pentapleura Förster, 1862 (Braconidae) Synonym(s): Pentapleura Förster, 1862
- 944) Perilampus Latreille, 1809 (Perilampidae) Synonym(s): Perilampus Latreille, 1809
- **945) Perilissus Holmgren,1855** (Ichneumonidae) Synonym(s): *Perilissus* Holmgren,1855; Spanotecnus Förster,1869; Ichneaops Förster,1869; Polyoncus Förster,1869; Udenia Förster,1869; Exacradus Förster,1869; Daugna Seyrig,1935; Pseudochorus Rao,1953
- **946) Perithous Holmgren,1859** (Ichneumonidae) Synonym(s): *Perithous Holmgren,1859*; *Hybomischos Baltazar,1961*
- 947) Phaedrotoma Förster,1862 (Braconidae) Synonym(s): Phaedrotoma Förster,1862; Nosopoea Förster,1862; Eutrichopsis Förster,1862; Tolbia Cameron,1907; Brachycentrus Szépligeti,1907 nec Taschenb.,1865; Hexulax Cameron,1910; Baeocentrum Schulz,1911; Neodiospilus Szépligeti,1911; Neopius Fischer,1965; Euopius Fischer,1967; Gastrosema Fischer,1972; Gerius Fischer,1972; Grimnirus Fischer,1972; Hoenirus Fischer,1972; Mimirus Fischer,1972; Merotrachys Fischer,1972; Phlebosema Fischer,1972; Neoephedrus Samanta, Tamili, Saha & Raychaudhuri,1983; Adontopius Fischer,1984; Serius Tobias & Jakimavicius,1986; Kainopaeopius Fischer,1986; Millenniopius Fischer,1996; Neotropopius Fischer,1999
- 948) Phaenocarpa Förster,1862 (Braconidae) Synonym(s): Phaenocarpa Förster,1862; Idiolexis Förster,1862; Mesothesis Förster,1862; Sathra Förster,1862; Asynaphes Provancher,1886; Kahlia Ashmead,1900; Holcalysia Cameron,1905
- **949) Phaenolobus Förster,1869** (Ichneumonidae) Synonym(s): *Phaenolobus Förster,1869*; *Chorischizus Förster,1869*; *Moldacoenitus Constantineanu, & Constantineanu,1968*
- 950) Phaeogenes Wesmael,1845 (Ichneumonidae) Synonym(s): Phaeogenes Wesmael,1845; Tycherus Förster,1869; Micrope Förster,1869; Proscus Holmgren,1980; Micropa Schulz,1906; Glyptichneumon Habermehl,1917
- **951) Phaestacoenitus Smits van Burgst,1913** (Ichneumonidae) Synonym(s): *Phaestacoenitus Smits van Burgst,1913*
- 952) Phanerotoma (Bracotritoma) Csiki,1909 (Braconidae) Synonym(s): Tritoma Szépligeti,1908 (praeocc.); Bracotritoma Csiki,1909
- 953) Phanerotoma Wesmael,1838 (Braconidae) Synonym(s): Phanerotoma Wesmael,1838; Sulydus Du Buysson,1897; Ichneutipterus Vachal,1907; Neophanerotoma Szépligeti,1908; Tritoma Szépligeti,1908; Bracotritoma Csiki,1909; Szepligetia Schulz,1911; Tritomios Strand,1921; Unica Snoflak,1951
- **954) Phanerotomella Szépligeti,1900** (Braconidae) Synonym(s): *Phanerotomella Szépligeti,1900; Plesiosphaeropyx Cameron,1912*
- 955) Pheidole Westwood, 1840 (Formicidae) Synonym(s): Pheidole Westwood, 1840
- 956) Philanthinus de Beaumont,1949 (Crabronidae) Synonym(s): Philanthinus de Beaumont,1949
- 957) Philanthus Fabricius,1790 (Crabronidae) Synonym(s): Philanthus Fabricius,1790
- 958) Philoctetes Abeille, 1879 (Chrysididae) Synonym(s): Philoctetes Abeille, 1879
- 959) Phobetes Förster,1869 (Ichneumonidae) Synonym(s): Phobetes Förster,1869; Ipoctonus Förster,1869; Philotymma Förster,1869; Phobetus Thomson,1889; Griphodes Kriechebaumer,1894; Ipoctoninus Hincks,1944; Phobetellus Hincks,1944
- **960) Phradis Förster,1869** (Ichneumonidae) Synonym(s): *Phradis Förster,1869*; *Eutomus Förster,1869 nec Hope,1838*; *Isurgus Förster,1869*

- 961) Physetopoda Schuster,1949 (Mutillidae) Synonym(s): Physetopoda Schuster,1949
- **962) Pimpla Fabricius,[1805]** (Ichneumonidae) Synonym(s): Pimpla Fabricius,[1805]; Coccygomimus Saussure,1892; Habropimpla Cameron,1900; Lissotheronia Cameron,1905; Phytodiaetoides Morley,1913; Pimplidea Viereck,1914; Coelopimpla Brethes,1916; Liotheronia Enderlein,1919; Dihyboplax Enderlein,1919; Neogabunia Brethes,1927; Opodactyla Seyrig,1932; Oxypimpla Noskiewicz & Chudoba,1951; Jamaicapimpla Mason,1975
- **963) Pion Schiödte,1838** (Ichneumonidae) Synonym(s): *Pion Schiödte,1838; Catoglyptus Holmgren,1855*
- 964) Pison Jurine, 1808 (Crabronidae) Synonym(s): Pison Jurine, 1808
- 965) Pithotomus Kriechbaumer,1888 (Ichneumonidae) Synonym(s): Pithotomus Kriechbaumer,1888
- 966) Plagiolepis Mayr, 1861 (Formicidae) Synonym(s): Plagiolepis Mayr, 1861
- **967) Plagiotrochus Mayr,1881** (Cynipidae) Synonym(s): *Plagiotrochus Mayr,1881*; *Fioria Kieffer,1903 nec Silvestri,1898*; *Fioriella Kieffer,1903*
- 968) Platneptis Boucek,1961 (Pteromalidae) Synonym(s): Platneptis Boucek,1961
- **969) Platylabus Wesmael,1845** (Ichneumonidae) Synonym(s): *Platylabus Wesmael,1845*; *Lamprojoppa Cameron,1901*; *Chlorojoppa Cameron,1907*
- 970) Platymyrmilla André, 1899 (Mutillidae) Synonym(s): Platymyrmilla André, 1899
- 971) Platynocheilus Westwood,1837 (Tetracampidae) Synonym(s): Platynocheilus Westwood,1837
- 972) Platyplectrus Ferriere,1941 (Eulophidae) Synonym(s): Platyplectrus Ferriere,1941;
 Autoplectrus Gadd,1945
- 973) Pleolophus Townes,1962 (Ichneumonidae) Synonym(s): Pleolophus Townes,1962
- 974) Plesiopanurgus (Zizopanurgus) Patiny & Rasmont,1999 (Andrenidae) Synonym(s): Zizopanurgus Patiny & Rasmont,1999
- 975) Plesiopanurgus Cameron,1907 (Andrenidae) Synonym(s): Plesiopanurgus Cameron,1907
- **976) Pnigalio Schrank,1802** (Eulophidae) Synonym(s): *Pnigalio Schrank,1802*; *Tineophaga Rondani,1868*; *Notanismorphomyia Girault,1913*; *Ratzeburgiola Erdös,1958*
- **Podagrion Spinola,1811** (Torymidae) Synonym(s): Podagrion Spinola,1811
- **978) Podagrionella Girault,1913** (Torymidae) Synonym(s): *Podagrionella Girault,1913*; *Iridophaga Picard,1933*; *Tarachodiphaga Ferriére,1955*; *Iridophagoides Erdös,1964*
- 979) Podalonia Fernald, 1927 (Sphecidae) Synonym(s): Podalonia Fernald, 1927
- **980) Poecilotiphia Cameron,1902** (Tiphiidae) Synonym(s): *Poecilotiphia Cameron,1902* Original reference: Poecilotiphia Cameron,1902, J. Bombay nat. Hist. Soc. 14: 273.
- **981)** Poemenia Holmgren, 1859 (Ichneumonidae) Synonym(s): Poemenia Holmgren, 1859
- **982) Polistes (s.str.) Latreille,1802** (Vespidae) Synonym(s): *Polistes Latreille,1802*; *Sulcopolistes Blüthgen,1938*; *Polistula Weyrauch,1939*
- **983) Polistes Latreille,1802** (Vespidae) Synonym(s): *Polistes Latreille,1802*; *Sulcopolistes Blüthgen,1938*; *Polistula Weyrauch,1939*
- 984) Polyblastus Hartig, 1837 (Ichneumonidae) Synonym(s): Polyblastus Hartig, 1837
- **985)** Polydegmon Förster, 1862 (Braconidae) Synonym(s): Polydegmon Förster, 1862
- 986) Polynema Haliday,1833 (Mymaridae) Synonym(s): Polynema Haliday,1833
- **987) Polysphincta Gravenhorst,1829** (Ichneumonidae) Synonym(s): *Polysphincta Gravenhorst,1829*; *Ephialtomorpha Ashmead,1906*
- 988) Polystenus Förster, 1862 (Braconidae) Synonym(s): Polystenus Förster, 1862
- 989) Polytribax Förster,1869 (Ichneumonidae) Synonym(s): Polytribax Förster,1869; Plesignathus Förster,1869; Neleophron Förster,1869; Epiphorbus Förster,1869; Steriphocryptus Cameron,1903; Chasmocryptus Uchida.1936
- 990) Pompilus Fabricius, 1798 (Pompilidae) Synonym(s): Pompilus Fabricius, 1798
- 991) Praon Haliday,1833 (Braconidae) Synonym(s): Praon Haliday,1833 Original reference: Praon Haliday,1833, Ent. Mag. 1 (5): 483.
- 992) Priocnemis Schiödte, 1837 (Pompilidae) Synonym(s): Priocnemis Schiödte, 1837
- 993) Priopoda Holmgren,1855 (Ichneumonidae) Synonym(s): Priopoda Holmgren,1855; Prionopoda Holmgren,1855
- 994) Pristaulacus Kieffer,1900 (Aulacidae) Synonym(s): Aulacostethus Philippi,1873 nec Waterh.,1869; Pristaulacus Kieffer,1900
- 995) Pristomerus Curtis,1836 (Ichneumonidae) Synonym(s): Pristomerus Curtis,1836; Pristomeridia Ashmead,1900; Pristocelus Szipligeti,1905; Neopristomerus Viereck,1912; Nesanomalon Morley,1913
- **996) Probles (Euporizon) Horstmann,1971** (Ichneumonidae) Synonym(s): *Euporizon Horstmann,1971*

- **997) Probles (Microdiaparsis) Horstmann,1971** (Ichneumonidae) Synonym(s): *Microdiaparsis Horstmann,1971*
- 998) Probles (Rugodiaparsis) Horstmann,1971 (Ichneumonidae) Synonym(s):
- 999) Probles (s.str.) Förster, 1869 (Ichneumonidae) Synonym(s): Probles Förster, 1869
- 1000) Probles Förster, 1869 (Ichneumonidae) Synonym(s): Probles Förster, 1869
- 1001) Probolus Wesmael, 1845 (Ichneumonidae) Synonym(s): Probolus Wesmael, 1845
- 1002) **Procinetus Förster,1869** (Ichneumonidae) Synonym(s): *Procinetus Förster,1869*; *Heterolabis Kriechbaumer,1889*
- 1003) Proconura Dodd,1915 (Chalcididae) Synonym(s): Proconura Dodd,1915
- 1004) Proformica Ruzsky,1903 (Formicidae) Synonym(s): Proformica Ruzsky,1903
- 1005) **Promethes Förster,1869** (Ichneumonidae) Synonym(s): *Promethes Förster,1869*; *Liopsis Förster,1869*; *Promethus Thomson,1890*
- 1006) **Pronotalia Grandwell,1957** (Eulophidae) Synonym(s): *Pronotalia Grandwell,1957*; Crataepiella Domenichini,1958
- 1007) Proscolia Rasnitsyn,1977 (Scoliidae) Synonym(s): Proscolia Rasnitsyn,1977
- 1008) Prosevania Kieffer,1911 (Evaniidae) Synonym(s): *Prosevania Kieffer,1911* Original reference: Prosevania Kieffer,1911, Annls Soc. ent. Fr. 80: 157.
- 1009) Prosopigastra A.Costa, 1867 (Crabronidae) Synonym(s): Prosopigastra A.Costa, 1867
- 1010) Protapanteles Ashmead, 1898 (Braconidae) Synonym(s): Protapanteles Ashmead, 1898
- 1011) **Protichneumon Thomspon,1893** (Ichneumonidae) Synonym(s): *Protichneumon Thomspon,1893*; *Metopichneumon Uchida,1935*
- 1012) Protodacnusa Griffiths, 1964 (Braconidae) Synonym(s): Protodacnusa Griffiths, 1964
- 1013) Protosmia (Chelostomopsis) Cockerell,1925 (Megachilidae) Synonym(s): Chelostomopsis Cockerell,1925
- 1014) Protosmia (Nanosmia) Griswold,1986 (Megachilidae) Synonym(s): Nanosmia Griswold,1986
- 1015) Protosmia Ducke,1900 (Megachilidae) Synonym(s): Protosmia Ducke,1900
- 1016) Protostigmus Turner,1918 (Crabronidae) Synonym(s): Protostigmus Turner,1918
- 1017) Psammaecius Lepeletier, 1832 (Crabronidae) Synonym(s): Psammaecius Lepeletier, 1832
- 1018) Psen Latreille, 1796 (Crabronidae) Synonym(s): Psen Latreille, 1796
- 1019) **Psenulus Kohl,1897** (Crabronidae) Synonym(s): *Psenulus Kohl,1897*; *Neofoxia Viereck,1901*; *Stenomellinus W.Schulz,1911*; *Gussakowski,1934*; *Nipponopsen Yasumatsu,1938*
- 1020) Pseudapis (Nomiapis) Cockerell,1919 (Halictidae) Synonym(s): Nomiapis Cockerell,1919
- **1021) Pseudepipona (Deuterepipona) Blüthgen,1951** (Vespidae) Synonym(s): *Deuterepipona Blüthgen,1951* Original reference: Deuterepipona Blüthgen,1951, Mitt. münch. ent. Ges. 41: 171, 194 (as genus). Type-species: Odynerus ionius Saussure,1855, by original designation.
- **1022) Pseudepipona (s.str.) Saussure,[1856]** (Vespidae) Synonym(s): *Pseudepipona Saussure,[1856]; Metepipona Blüthgen,1951; Trichepipona Blüthgen,1951; Leptepipona Blüthgen,1951; #Pseudepipone Bytinski-Salz & Gusenleitner,1971* Original reference: Pseudepipona Saussure,[1856], Etud. Fam. Vesp. 3: 309. Type-species: Odynerus herrichii Saussure,1856, by monotypy.
- 1023) Pseudepipona Saussure,[1856] (Vespidae) Synonym(s): Pseudepipona Saussure,[1856]; Metepipona Blüthgen,1951; Trichepipona Blüthgen,1951; Leptepipona Blüthgen,1951; #Pseudepipone Bytinski-Salz & Gusenleitner,1971 Original reference: Pseudepipona Saussure,[1856], Etud. Fam. Vesp. 3: 309. Typespecies: Odynerus herrichii Saussure,1856, by monotypy.
- 1024) **Pseudoamblyteles Heinrich,1926** (Ichneumonidae) Synonym(s): *Pseudoamblyteles Heinrich,1926*; *Ctenamblyteles Heinrich,1928*
- 1025) Pseudocatolaccus Masi,[1908] (Pteromalidae) Synonym(s): Pseudocatolaccus Masi,[1908]
- **1026) Pseudocephaleia Zirngiebl,1937** (Pamphiliidae) Synonym(s): *Pseudocephaleia Zirngiebl,1937; Pseudocephaleia Benson,1945*
- 1027) Pseudoclavellaria Schultz, 1906 (Cimbicidae) Synonym(s): Pseudoclavellaria Schultz, 1906
- **1028) Pseudococcobius Timberlake,1916** (Encyrtidae) Synonym(s): *Pseudococcobius Timberlake,1916*
- 1029) Pseudohormius Tobias & Alexeev,1973 (Braconidae) Synonym(s): Pseudohormius Tobias & Alexeev,1973
- 1030) Pseudoligosita Girault,1913 (Trichogrammatidae) Synonym(s): Pseudoligosita Girault,1913; Zorontogramma Silvestri,1915
- 1031) Pseudomalus Ashmead, 1902 (Chrysididae) Synonym(s): Pseudomalus Ashmead, 1902
- 1032) Pseudoneuroterus Kinsey,1923 (Cynipidae) Synonym(s): Pseudoneuroterus Kinsey,1923
- **1033) Pseudopezomachus Mantero,1905** (Braconidae) Synonym(s): *Pseudopezomachus Mantero,1905*; *Libyophilus Kieffer,1906*; *Alysiella Ferrière,1930*

- **1034) Pseudophotopsis André,1896** (Mutillidae) Synonym(s): *Pseudophotopsis André,1896; Alloneuron Ashmead,1899; Sphinctomutilla André,1899*
- 1035) Pseudoplatylabus Smits van Burgst,1920 (Ichneumonidae) Synonym(s): Pseudoplatylabus Smits van Burgst,1920
- 1036) Pseudopompilus Costa, 1887 (Pompilidae) Synonym(s): Pseudopompilus Costa, 1887
- 1037) Pseudoryssus Guiglia,1954 (Orussidae) Synonym(s): Pseudoryssus Guiglia,1954
- 1038) Pseudospinolia Linsenmaier,1951 (Chrysididae) Synonym(s): Pseudospinolia Linsenmaier,1951
- 1039) Pseudosymmorphus Blüthgen,1938 (Vespidae) Synonym(s): Pseudosymmorphus Blüthgen,1938
- 1040) Pseudotorymus Masi,1922 (Torymidae) Synonym(s): Pseudotorymus Masi,1922; Holaspis Mayr,1874; Senegalella Risbec,1951; Thiesia Risbec,1951
- 1041) Pseudovipio Szépligeti,1896 (Braconidae) Synonym(s): Pseudovipio Szépligeti,1896; Glabriorum Shestakov,1932; Remorpha Shestakov,1932; Euglyptobracon Telenga,1936; Pseudoglyptomorpha Tobias,1957
- 1042) Psiliglossa Saunders, 1872 (Vespidae) Synonym(s): Psiliglossa Saunders, 1872; #Psilioglossa Bağrıaçık & Tüzün, 2005
- 1043) Psilocera Walker, 1833 (Pteromalidae) Synonym(s): Psilocera Walker, 1833
- 1044) Psilochalcis Kieffer,1905 (Chalcididae) Synonym(s): Psilochalcis Kieffer,1905
- 1045) Psilonotus Walker, 1834 (Pteromalidae) Synonym(s): Psilonotus Walker, 1834
- 1046) Psilophrys Mayr, 1875 (Encyrtidae) Synonym(s): Psilophrys Mayr, 1875
- 1047) Psychophagus Mayr,1904 (Pteromalidae) Synonym(s): Psychophagus Mayr,1904
- 1048) Psyllaephagus Ashmead,1900 (Encyrtidae) Synonym(s): Psyllaephagus Ashmead,1900
- 1049) Psyttalia (s.str.) Walker, 1860 (Braconidae) Synonym(s): Psyttalia Walker, 1860
- 1050) Psyttalia Walker, 1860 (Braconidae) Synonym(s): Psyttalia Walker, 1860
- 1051) Pterandrophysalis Nowicki,1935 (Trichogrammatidae) Synonym(s): Pterandrophysalis Nowicki,1935
- 1052) Pterocheilus Klug,1805 (Vespidae) Synonym(s): Pterocheilus Klug,1805; #Pterochilus Illiger,1807; #Pterochile Blanchard,1840; Odontopterochilus Kostylev,1940; Nannopterochilus Blüthgen,1961 Original reference: Pterocheilus Klug,1805, Beitr. Natuurk. 1: 143. Type-species: Vespa phalerata Panzer,1797, designated by Blanchard,1840 [in] Laporte, Hist. Nat. Ins. 3: 389.
- 1053) Pteromalus Swederus, 1795 (Pteromalidae) Synonym(s): Pteromalus Swederus, 1795
- 1054) Pteroptrix Westwood,1833 (Aphelinidae) Synonym(s): Pteroptrix Westwood,1833; Archenomus Howard,1898; Casca Howard,1907; Artas Howard,1907; Hispaniella Mercet,1911; Pteroptrichoides Fullaway,1913; Apteroptrix Girault,1915; Pseudopteroptrix Fullaway,1918; Oa Girault,1929; Aphelosoma Nikol'skaya,1963; Archenomiscus Nikol'skaya
- 1055) Puklina Graham,1991 (Eulophidae) Synonym(s): Puklina Graham,1991
- 1056) Pycnocryptodes Aubert,1971 (Ichneumonidae) Synonym(s): Pycnocryptodes Aubert,1971
- 1057) Pycnocryptus Thomson,1873 (Ichneumonidae) Synonym(s): Pycnocryptus Thomson,1873; Cylindrocryptus Ceballos,1921
- 1058) Pygmaeolus Hellén,1958 (Ichneumonidae) Synonym(s): Pygmaeolus Hellén,1958
- 1059) Pyracmon Holmgren, 1859 (Ichneumonidae) Synonym(s): Pyracmon Holmgren, 1859
- 1060) Quadrastichus Girault,1913 (Eulophidae) Synonym(s): Quadrastichus Girault,1913; Cecidotetrastichus Kostjukov,1977
- 1061) Quartinia André, 1884 (Vespidae) Synonym(s): Quartinia André, 1884
- 1062) Raphiglossa Saunders, 1850 (Vespidae) Synonym(s): Raphiglossa Saunders, 1850
- 1063) Ratzeburgiola Erdös,1958 (Eulophidae) Synonym(s): Ratzeburgiola Erdös,1958
- 1064) Rhaconotus Ruthe, 1854 (Braconidae) Synonym(s): Rhaconotus Ruthe, 1854
- 1065) Rhaphitelus Walker,1834 (Pteromalidae) Synonym(s): Rhaphitelus Walker,1834; Styloceras Ratzeburg,1844; Rhaphidotelus Agassiz,1845; Storthygocerus Ratzeburg,1848; Eucerchysius Brethes,1913
- 1066) Rhicnopelte Förster, 1878 (Eulophidae) Synonym(s): Rhicnopelte Förster, 1878
- **1067) Rhogogaster Konow,1884** (Tenthredinidae) Synonym(s): Rhogogaster Konow,1884; Rhogogastera Konow,1885
- 1068) Rhopalicus Förster, 1856 (Pteromalidae) Synonym(s): Rhopalicus Förster, 1856
- 1069) Rhopalum (Corynopus) Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): Corynopus Lepeletier & Brullé,1835
- 1070) Rhopalum (s.str.) Stephens, 1829 (Crabronidae) Synonym(s): Rhopalum Stephens, 1829
- 1071) Rhopalum Stephens, 1829 (Crabronidae) Synonym(s): Rhopalum Stephens, 1829
- **1072) Rhophitoides Schenck,1859** (Halictidae) Synonym(s): Rhophitoides Schenck,1859; #Rophitoides Grace,2010
- 1073) Rhoptrocentrus Marshall, 1897 (Braconidae) Synonym(s): Rhoptrocentrus Marshall, 1897

- 1074) Rhopus Förster, 1856 (Encyrtidae) Synonym(s): Rhopus Förster, 1856
- 1075) Rhynchium Spinola, 1806 (Vespidae) Synonym(s): Rhynchium Spinola, 1806
- 1076) Rhysipolis Förster, 1862 (Braconidae) Synonym(s): Rhysipolis Förster, 1862
- 1077) Rhyssa Gravenhorst, 1829 (Ichneumonidae) Synonym(s): Rhyssa Gravenhorst, 1829
- 1078) Rhyssalus Haliday,1833 (Braconidae) Synonym(s): Rhyssalus Haliday,1833
- 1079) Rictichneumon Heinrich, 1961 (Ichneumonidae) Synonym(s): Rictichneumon Heinrich, 1961
- 1080) Rileya Ashmead,1888 (Eurytomidae) Synonym(s): Rileya Ashmead,1888; Ashmeadia Howard,1889
- 1081) Ronisia Costa, 1858 (Mutillidae) Synonym(s): Ronisia Costa, 1858; Pycnotilla Bischoff, 1920
- 1082) Rophites Spinola,1838 (Halictidae) Synonym(s): Rophites Spinola,1838; Rhophites Agassiz,1846
- **1083) Roptrocerus Ratzeburg,1848** (Pteromalidae) Synonym(s): *Pachyceras Ratzeburg,1844* (praeocc.); Roptrocerus Ratzeburg,1848
- 1084) Rossomyrmex Arnoldi,1928 (Formicidae) Synonym(s): Rossomyrmex Arnoldi,1928
- 1085) Sapyga (Polosapyga) Kurzenko,1994 (Sapygidae) Synonym(s): *Polosapyga Kurzenko,1994*Original reference: Polosapyga Kurzenko,1994, Linzer biol. Beitr. 26 (2): 588. Type-species: Sapyga (Polosapyga) singla Kurzenko,1994, by monotypy.
- 1086) Sapyga (s.str.) Latreille,1796 (Sapygidae) Synonym(s): Sapyga Latreille,1796
- 1087) Sapyga Latreille,1796 (Sapygidae) Synonym(s): Sapyga Latreille,1796; Hellus Fabricius,1804
- 1088) Sapygina A.Costa,1887 (Sapygidae) Synonym(s): Sapygina A.Costa,1887
- 1089) Sathon Mason, 1981 (Braconidae) Synonym(s): Sathon Mason, 1981
- 1090) Scambus (Atelophadnus) Cameron,1905 (Ichneumonidae) Synonym(s): Atelophadnus Cameron,1905
- 1091) Scambus (s.str.) Hartig, 1838 (Ichneumonidae) Synonym(s): Scambus Hartig, 1838
- 1092) Scambus Hartig,1838 (Ichneumonidae) Synonym(s): Scambus Hartig,1838
- 1093) Sceliphron (Hensenia) Pagliano & Scaramozzino,1989 (Sphecidae) Synonym(s): Prosceliphron Van der Vecht,1968 nec Frenguelli,1946; Hensenia Pagliano & Scaramozzino,1989; #Hansenia Gayubo & Özbek,2005
- 1094) Sceliphron (s.str.) Klug,1801 (Sphecidae) Synonym(s): Sceliphron Klug,1801; Pelopoeus Latreille,1802; Sceliphrum Schulz,1906
- 1095) Sceliphron Klug,1801 (Sphecidae) Synonym(s): Sceliphron Klug,1801; Pelopoeus Latreille,1802; Sceliphrum Schulz,1906
- 1096) Schistonyx Saussure, 1887 (Pompilidae) Synonym(s): Schistonyx Saussure, 1887; #Schiztonyx Ashmead, 1900
- 1097) Schizonotus Ratzeburg, 1852 (Pteromalidae) Synonym(s): Schizonotus Ratzeburg, 1852
- 1098) Schizoprymnus Förster, 1862 (Braconidae) Synonym(s): Schizoprymnus Förster, 1862
- 1099) Schizopyga Gravenhorst,1829 (Ichneumonidae) Synonym(s): Schizopyga Gravenhorst,1829; Afrosphincta Benoit,1953
- **1100) Schreineria Schreiner,1905** (Ichneumonidae) Synonym(s): *Schreineria Schreiner,1905*; *Sycophrurus Picard,1919*; *Pseudotorbda Uchida,1932*; *Pygidites Seyrig,1952*
- 1101) Sciapteryx Stephens,1835 (Tenthredinidae) Synonym(s): Sciapteryx Stephens,1835; Eniscia Thomson,1870; Sciapterina Ushinskij,1940
- 1102) Scolia Fabricius,1775 (Scoliidae) Synonym(s): Scolia Fabricius,1775
- 1103) Scolobates Gravenhorst, 1829 (Ichneumonidae) Synonym(s): Scolobates Gravenhorst, 1829; Aglyphus Giraud, 1872; Parabraconia Schmiedeknecht, 1914
- 1104) Scutellista Motschulsky,[1860] (Pteromalidae) Synonym(s): Scutellista Motschulsky,[1860]; Aspidocoris Costa,1863; Enargopelte Förster,1878
- 1105) Selandria Leach, 1817 (Tenthredinidae) Synonym(s): Selandria Leach, 1817
- 1106) **Seljukia Benson,1966** (Tenthredinidae) Synonym(s): Seljukia Benson,1966; Anatoliroa Muche,1983
- 1107) Semielacher Boucek,1988 (Eulophidae) Synonym(s): Semielacher Boucek,1988
- 1108) Sigalphus Latreille, 1802 (Braconidae) Synonym(s): Sigalphus Latreille, 1802
- 1109) Sigilla Skorikov,1927 (Mutillidae) Synonym(s): Sigilla Skorikov,1927
- 1110) Silifka Argaman & Özbek,1992 (Tiphiidae) Synonym(s): Silifka Argaman & Özbek,1992
- 1111) Sinarachna Townes & Townes,1960 (Ichneumonidae) Synonym(s): Sinarachna Townes & Townes,1960
- 1112) Sinophorus Förster, 1869 (Ichneumonidae) Synonym(s): Sinophorus Förster, 1869; Eulimneria Schmiedeknecht, 1907
- 1113) Skorikovia Ovtchinnikov,2002 (Mutillidae) Synonym(s): Skorikovia Ovtchinnikov,2002

- 1114) Smicromyrme (Astomyrme) Schwartz,1984 (Mutillidae) Synonym(s): Astomyrme Schwartz,1984 Original reference: Astomyrme Schwartz,1984, Entomologiste 40 (1): 22.
- 1115) Smicromyrme (Eremotilla) Lelej,1985 (Mutillidae) Synonym(s): Eremotilla Lelej,1985
- 1116) Smicromyrme (Erimyrme) Lelej,1985 (Mutillidae) Synonym(s): Erimyrme Lelej,1985
- 1117) Smicromyrme (s.str.) Thomson,1870 (Mutillidae) Synonym(s): Smicromyrme Thomson,1870
- 1118) Smicromyrme Thomson, 1870 (Mutillidae) Synonym(s): Smicromyrme Thomson, 1870
- 1119) Solierella Spinola,1851 (Crabronidae) Synonym(s): Solierella Spinola,1851
- 1120) Spalangia Latreille, 1804 (Pteromalidae) Synonym(s): Spalangia Latreille, 1804
- 1121) Spathiomorpha Tobias,1976 (Braconidae) Synonym(s): Spathiomorpha Tobias,1976
- 1122) Spathius Nees ab Esenbeck, 1819 (Braconidae) Synonym(s): Spathius Nees ab Esenbeck, 1819
- **1123) Sphecius Dahlbom,1843** (Crabronidae) Synonym(s): #Hogardia Dufour,1841; Sphecius Dahlbom,1843; Hogardia Lepeletier,1845; Sphecienus Patton,1879; Nothosphecius Pate,1936
- 1124) Sphecodes Latreille, 1804 (Halictidae) Synonym(s): Sphecodes Latreille, 1804
- 1125) Sphegigaster Spinola, 1811 (Pteromalidae) Synonym(s): Sphegigaster Spinola, 1811
- 1126) Sphex (Fernaldina) Bohart & Menke,1963 (Sphecidae) Synonym(s): Fernaldina Bohart & Menke,1963
- 1127) Sphex (s.str.) Linnaeus,1758 (Sphecidae) Synonym(s): Sphex Linnaeus,1758; #Sphaex Scopoli,1772
- 1128) Sphex Linnaeus,1758 (Sphecidae) Synonym(s): Sphex Linnaeus,1758; #Sphaex Scopoli,1772
- 1129) Spilichneumon Thomson,1894 (Ichneumonidae) Synonym(s): Spilichneumon Thomson,1894
- 1130) Spilomena Shuckard, 1838 (Crabronidae) Synonym(s): Spilomena Shuckard, 1838
- 1131) Spilothyrateles Heinrich, 1967 (Ichneumonidae) Synonym(s): Spilothyrateles Heinrich, 1967
- 1132) Spinolia Dahlbom,1854 (Chrysididae) Synonym(s): Spinolia Dahlbom,1854
- 1133) Spintharia Semenov, 1892 (Chrysididae) Synonym(s): Spintharia Semenov, 1892
- 1134) Spintherus Thomson, 1878 (Pteromalidae) Synonym(s): Spintherus Thomson, 1878
- 1135) **Spudaeus Gistel,1848** (Ichneumonidae) Synonym(s): *Trachyderma Gravenhorst,1829;* Spudaeus Gistel,1848; Tylocomnus Holmgren,1873
- 1136) Sryphophagus Ashmead,1900 (Encyrtidae) Synonym(s): Sryphophagus Ashmead,1900
- 1137) Stelis (s.str.) Panzer,1806 (Megachilidae) Synonym(s): Stelis Panzer,1806; Gyrodroma Klug,1807; Gymnus Spinola,1808; Cerablastes Gistel,1848; Chelynia Provancher,1888; Protostelis Friese,1895; Melanostelis Ashmead,1898; Stelidium Robertson,1902; Microstelis Robertson,1903; Pavostelis Sladen,1916; Stelidina Timbelake,1941; Heterostelis Timberlake,1941; Pseudostelis Popov,1956; Leucostelis Noskiewicz,1961; Doxanthidium Pasteels,1969 Original reference: Stelis Panzer,1806, Krit. Revis. 2: 246. Type-species: Apis aterrima Panzer,1798 nec Christ,1791 (=Apis punctulatissima Kirby,1802), by monotypy.
- 1138) Stelis (Stelidomorpha) Morawitz,1875 (Megachilidae) Synonym(s): Stelidomorpha Morawitz,1875, [in] Fedtschenko, Turkestan Apid. 1: 131. Type-species: Anthidium nasutum Latreille,1809, by monotypy.
- 1139) Stelis Panzer,1806 (Megachilidae) Synonym(s): Stelis Panzer,1806; Gyrodroma Klug,1807; Gymnus Spinola,1808; Cerablastes Gistel,1848; Chelynia Provancher,1888; Protostelis Friese,1895; Melanostelis Ashmead,1898; Stelidium Robertson,1902; Microstelis Robertson,1903; Pavostelis Sladen,1916; Stelidina Timbelake,1941; Heterostelis Timberlake,1941; Pseudostelis Popov,1956; Leucostelis Noskiewicz,1961; Doxanthidium Pasteels,1969 Original reference: Stelis Panzer,1806, Krit. Revis. 2: 246. Type-species: Apis aterrima Panzer,1798 nec Christ,1791 (=Apis punctulatissima Kirby,1802), by monotypy.
- **1140) Stenarella Szépligeti,1916** (Ichneumonidae) Synonym(s): *Stenarella Szépligeti,1916*; *Orientostenaraeus Uchida,1930*; *Parasilsila Cheesman,1936*
- 1141) Stenichneumon Thomson,1893 (Ichneumonidae) Synonym(s): Stenichneumon Thomson,1893
- 1142) Stenodynerus Saussure,1863 (Vespidae) Synonym(s): Stenodynerus Saussure,1863; Nannodynerus Blüthgen,1938; Parhypodynerus Giordani Soika,1974 Original reference: Stenodynerus Saussure,1863, Mém. Soc. Phys. Hist. Nat. Geneve 17: 228. Type-species: Odynerus chinensis Saussure,1863, designated by Bohart,1939.
- 1143) Stenoheriades Tkalcu,1984 (Megachilidae) Synonym(s): Stenoheriades Tkalcu,1984
- 1144) Stenomacrus Förster,1869 (Ichneumonidae) Synonym(s): Stenomacrus Förster,1869; Synoplus Förster,1869; Mnesidacus Förster,1869; Hypoleptus Förster,1869; Deleter Förster,1869; Camarotops Förster,1869
- **Stenomalina Ghesquière,1946** (Pteromalidae) Synonym(s): Stenomalina Ghesquière,1946
- 1146) Stenomutilla (s.str.) André, 1896 (Mutillidae) Synonym(s): Stenomutilla André, 1896
- 1147) Stenomutilla André, 1896 (Mutillidae) Synonym(s): Stenomutilla André, 1896

- 1148) Stephanodes Enock,1909 (Mymaridae) Synonym(s): Stephanodes Enock,1909; Eustephanodes Oglobin,1967; Masonana Yoshimoto,1990
- 1149) Sterictiphora Billberg,1820 (Argidae) Synonym(s): Sterictiphora Billberg,1820; Schizocerus Dahlbom,1835
- 1150) Stethomostus Benson,1939 (Tenthredinidae) Synonym(s): Stethomostus Benson,1939
- 1151) Stictopisthus Thomson, 1886 (Ichneumonidae) Synonym(s): Stictopisthus Thomson, 1886
- 1152) Stigmus Panzer, 1804 (Crabronidae) Synonym(s): Stigmus Panzer, 1804
- 1153) Stilbops Förster,1869 (Ichneumonidae) Synonym(s): Stilbops Förster,1869; Aphanoroptrum Förster,1869; Aphanoroptra Thomson,1877; Aphanorrhoptrum Dalla Torre,1901; Eritrachynus Schmeideknecht,1913
- 1154) Stilbula Spinola, 1811 (Eucharidae) Synonym(s): Stilbula Spinola, 1811; Eltolada Cameron, 1909
- 1155) Stilbum Spinola, 1806 (Chrysididae) Synonym(s): Stilbum Spinola, 1806
- 1156) Stilpnus Gravenhorst, 1829 (Ichneumonidae) Synonym(s): Stilpnus Gravenhorst, 1829
- 1157) Stizoides Guérin-Ménéville,1844 (Crabronidae) Synonym(s): Stizoides Guérin-Ménéville,1844; Omphalius Vachal,1900; Scotomphales Vachal,1900; #Tachystizus Minkiewicz,1934; Tachystizus Pate,1937
- 1158) Stizus Latreille,1802 (Crabronidae) Synonym(s): Stizus Latreille,1802 Original reference: Stizus Latreille,1802, Hist. Crust. Ins. 3: 344.
- 1159) Strongylopsis Brauns, 1896 (Ichneumonidae) Synonym(s): Strongylopsis Brauns, 1896
- 1160) Sycophila Walker,1871 (Eurytomidae) Synonym(s): Sycophila Walker,1871; Tineomyza Rondani,1872; Isanisa Walker,1875; Pseudisa Walker,1875; Decatomidea Ashmead,1888; Eudecatoma Ashmead,1888
- 1161) Symmorphus Wesmael,1836 (Vespidae) Synonym(s): Symmorphus Wesmael,1836; Protodynerus Saussure,1855
- **1162) Sympherta Förster,1869** (Ichneumonidae) Synonym(s): Sympherta Förster,1869; Stiphrosomus Förster,1869 nec Fieb.,1858; Trapezocora Förster,1869; Atrestes Förster,1869; Campogenes Förster,1869; Provancherella Dalla Torre,1901; Eustiphrosomus Hinks,1944
- 1163) Sympiesis Förster,1856 (Eulophidae) Synonym(s): Sympiesis Förster,1856; Teleogmus Förster,1856; Sympiezus Thomson,1878; Asympiesiella Girault,1913; Diaulomella Girault,1913; Necremnomyia Girault,1913; Opheliminus Girault,1913; Pseudopheliminus Girault,1913; Sympiesonecremnus Girault,1913; Diaulomorphella Girault,1915; Pardiaulomella Girault,1915; Pardiaulomyia Girault & Todd,1915; Pronecremnus Girault & Todd,1915; Moroceras Erdös,1954; Cladosympiesis Graham,1959
- 1164) Synaldis Förster, 1862 (Braconidae) Synonym(s): Synaldis Förster, 1862
- 1165) Synechocryptus Schmiedeknecht,1904 (Ichneumonidae) Synonym(s): Synechocryptus Schmiedeknecht,1904
- 1166) Synergus Hartig,1840 (Cynipidae) Synonym(s): Synergus Hartig,1840; Sapholytus Förster,1869
- 1167) Syneuodynerus Blüthgen,1951 (Vespidae) Synonym(s): Syneuodynerus Blüthgen,1951; #Syneodynerus Kurzenko,1981 Original reference: Syneuodynerus Blüthgen,1951, Boll. Soc. ent. Ital. 81: 67, 75. Type-species: Odynerus egregius Herrich-Schäffer,1839, by original designation.
- 1168) Synnevrus A.Costa, 1859 (Crabronidae) Synonym(s): Synnevrus A.Costa, 1859
- 1169) Synomelix Förster,1869 (Ichneumonidae) Synonym(s): Synomelix Förster,1869; Zemiophora Förster,1869; Zemiophorus Thomson,1894
- 1170) Synophrus Hartig, 1843 (Cynipidae) Synonym(s): Synophrus Hartig, 1843
- 1171) Syntomopus Walker,1833 (Pteromalidae) Synonym(s): Syntomopus Walker,1833; Merismorella Girault,1926
- 1172) Svrista Konow, 1896 (Cephidae) Svnonvm(s): Surista Konow, 1896
- **1173) Syrphoctonus Förster,1869** (Ichneumonidae) Synonym(s): *Syrphoctonus Förster,1869*; *Homotropus Förster,1869*; *Homoporus Thomson,1890*; *Homocidus Morley,1911*
- 1174) Syrphophilus Dasch, 1964 (Ichneumonidae) Synonym(s): Syrphophilus Dasch, 1964
- 1175) Syspasis Townes,1965 (Ichneumonidae) Synonym(s): Syspasis Townes,1965
- 1176) Systasis Walker,1834 (Pteromalidae) Synonym(s): Systasis Walker,1834; Paruriella Girault,1913; Guieralia Risbec,1951
- 1177) Systole Walker, 1832 (Eurytomidae) Synonym(s): Systole Walker, 1832
- 1178) Systropha (s.str.) Illiger, 1806 (Halictidae) Synonym(s): Systropha Illiger, 1806
- 1179) Systropha Illiger, 1806 (Halictidae) Synonym(s): Systropha Illiger, 1806
- 1180) Syzeuctus Förster,1869 (Ichneumonidae) Synonym(s): Syzeuctus Förster,1869; Diceratops Förster,1869; Syzeucta Thomson,1889; Meyva Cameron,1899; Rhynchotrevoria Cameron,1906; Ephialtina Szépligeti,1908; Leptoglyphis Brethes,1927; Paratanera Rao,1953
- **1181) Tachyagetes Haupt,1930** (Pompilidae) Synonym(s): *Tachyagetes Haupt,1930* Original reference: Tachyagetes Haupt,1930, Mitt. zool. Mus. Berlin 16: 235.

- **1182) Tachyancistrocerus Giordani Soika,1952** (Vespidae) Synonym(s): *Subancistrocerus Blüthgen,1938* (praeocc.); *Tachyancistrocerus Giordani Soika,1952*
- **1183) Tachysphex Kohl,1883** (Crabronidae) Synonym(s): *Tachysphex Kohl,1883*; *Schistosphex Arnold,1922*; *Atelosphex Arnold,1923*
- **1184) Tachytes Panzer,1806** (Crabronidae) Synonym(s): Tachytes Panzer,1806; Lyrops Illiger,1807; Tachyptera Dahlbom,1843; Holotachytes R.Turner,1917; Calotachytes R.Turner,1917; Tachyoides Banks,1942; Tachyplena Banks,1942; Tachynana Banks,1942
- **1185) Tanycarpa Förster,1862** (Braconidae) Synonym(s): Tanycarpa Förster,1862; Acrobela Förster,1862; Epiclista Förster,1862; Hypostropha Förster,1862
- 1186) Taphaeus Wesmael,1835 (Braconidae) Synonym(s): Taphaeus Wesmael,1835; #Tapheus Beyarslan et al.,2008
- 1187) Tapinoma Förster, 1850 (Formicidae) Synonym(s): Tapinoma Förster, 1850
- 1188) Telostegus Costa, 1889 (Pompilidae) Synonym(s): Telostegus Costa, 1889
- 1189) Temelucha Förster,1869 (Ichneumonidae) Synonym(s): Temelucha Förster,1869; Paracremastus Szipligeti,1900; Tarytia Cameron,1907; Androna Cameron,1911; Cremastidea Viereck,1912; Neocremastus Meyer,1930 nec Cushm.,1917
- 1190) Tenthredo (Cephaledo) Zhelochovtsev,1988 (Tenthredinidae) Synonym(s): Cephaledo Zhelochovtsev,1988
- 1191) Tenthredo (Elinora) Benson,1946 (Tenthredinidae) Synonym(s): Elinora Benson,1946
- 1192) **Tenthredo Linnaeus,1758** (Tenthredinidae) Synonym(s): Tenthredo Linnaeus,1758; Parastasis Kirby,1881; Labidia Provancher,1886; Rethrax Cameron,1899; Fethalia Cameron,1902; Clydostomus Konow,1908; Tenthredina Rohwer,1910; Zamacrophya Rohwer,1912
- 1193) **Tenthredopsis Costa,1859** (Tenthredinidae) Synonym(s): *Tenthredopsis Costa,1859*; *Ebolia Costa,1859*; *Thomsonia Konow,1884*; *Eutenthredopsis Enslin,1913*
- 1194) Tersilochus (Gonolochus) Förster,1869 (Ichneumonidae) Synonym(s): Gonolochus Förster,1869
- 1195) Tersilochus (s.str.) Holmgren,1858 (Ichneumonidae) Synonym(s): Tersilochus Holmgren,1858; #Thersilocus Jacobs,1903
- 1196) Tersilochus Holmgren,1858 (Ichneumonidae) Synonym(s): Tersilochus Holmgren,1858; #Thersilocus Jacobs,1903
- 1197) **Tetracnemus Westwood,1837** (Encyrtidae) Synonym(s): Tetracnemus Westwood,1837
- 1198) Tetralonia Spinola, 1838 (Apidae) Synonym(s): Tetralonia Spinola, 1838
- 1199) Tetramesa Walker,1848 (Eurytomidae) Synonym(s): Isosoma Walker,1832; Tetramesa Walker,1848; Harmolita Motschulsky,1863; Philachyra Walker,1871; Isosomorpha Ashmead,1888; Isosomocharis Ashmead,1888; Xanthosoma Ashmead,1888; Urios Girault,1911; Xanthosomodes Brèthes,1913; Exanthosoma Girault,1915; Isthmosoma Hedicke,1921; Gahaniola Erdös,1952
- 1200) Tetramorium Mayr, 1855 (Formicidae) Synonym(s): Tetramorium Mayr, 1855
- **1201) Tetrastichus Haliday,1844** (Eulophidae) Synonym(s): Tetrastichus Haliday,1844; Ennetoma Dahlbom,1857; Solenoderus Motschulsky,1863; Neotetrastichus Perkins,1912; Ceratoneuromyia Girault,1913; Pseudomphaloides Girault,1915; Neparaprostocetus Mani,1939; Redinia Girault,1936; Musciformia Kostjukov,1977; Hocatetrastichus Doğanlar,1993; Neostichus Narendran,2006
- 1202) Theocolax Westwood, 1832 (Pteromalidae) Synonym(s): Theocolax Westwood, 1832
- **1203) Therion Curtis,1830** (Ichneumonidae) Synonym(s): Therion Curtis,1830; Agassiz,1846; Exochilum Wesmael,1849
- **1204) Theronia Holmgren,1859** (Ichneumonidae) Synonym(s): Theronia Holmgren,1859; Pseudacoenites Kriechbaumer,1892; Poecilopimpla Cameron,1903; Erythrotheronia Cameron,1905; Orientotheronia Morley,1913
- 1205) Theroscopus Förster,1850 (Ichneumonidae) Synonym(s): Theroscopus Förster,1850; Chamerpes Förster,1869; Eriplanus Förster,1869; Phyrtus Förster,1869; Thysiotorus Förster,1869; Aenoplegimorpha Viereck,1912
- 1206) Thibetoides Davis, 1897 (Ichneumonidae) Synonym(s): Thibetoides Davis, 1897
- 1207) Thinodytes Graham,1956 (Pteromalidae) Synonym(s): Thinodytes Graham,1956
- 1208) Thrincohalictus Blüthgen,1955 (Halictidae) Synonym(s): Thrincohalictus Blüthgen,1955
- 1209) Thrybius Townes, 1965 (Ichneumonidae) Synonym(s): Thrybius Townes, 1965
- 1210) Thyrateles Perkins, 1953 (Ichneumonidae) Synonym(s): Thyrateles Perkins, 1953
- 1211) Thyreus Panzer, 1806 (Apidae) Synonym(s): Thyreus Panzer, 1806; Crocisa Jurine, 1807
- **1212) Thysanus Walker,1839** (Signiphoridae) Synonym(s): #Thusamus Walker,1829; Thysanus Walker,1839
- 1213) Tiphia Fabricius, 1775 (Tiphiidae) Synonym(s): Tiphia Fabricius, 1775
- **1214) Tomicobia Ashmead,1899** (Pteromalidae) Synonym(s): *Tomicobia Ashmead,1899; Ipocoelius Ruschka,1924; Karpinskiella Boucek,1955*
- 1215) Tomostethus Konow, 1886 (Tenthredinidae) Synonym(s): Tomostethus Konow, 1886

- 1216) Torymoides Walker,1871 (Torymidae) Synonym(s): Torymoides Walker,1871; Dimeromicrus Crawford,1910; Macrodontomerus Girault,1913; Didactyliocerus Masi,1916; Ameromicrus Nikolskaya,1954; Pontotorymus Boucek,1978
- 1217) Torymus Dalman,1820 (Torymidae) Synonym(s): Torymus Dalman,1820; #Torymys Nees,1834
- **1218) Toxares Westwood,1840** (Braconidae) Synonym(s): *Trionyx Haliday,1833* (preocc.); *Toxares Westwood,1840*; *Toxeres Agassiz,1846*
- 1219) Tracheliodes A.Morawitz, 1866 (Crabronidae) Synonym(s): Tracheliodes A.Morawitz, 1866
- 1220) Trachelus Jurine, 1807 (Cephidae) Synonym(s): Trachelus Jurine, 1807
- **1221) Trathala Cameron,1899** (Ichneumonidae) Synonym(s): Trathala Cameron,1899; Epicremastus Szépligeti,1905; Paurolexis Cameron,1906; Haristaeus Cameron,1909
- 1222) Trechnites Thomson, 1876 (Encyrtidae) Synonym(s): Trechnites Thomson, 1876
- **1223) Trematopygus** Holmgren,1855 (Ichneumonidae) Synonym(s): Trematopygus Holmgren,1855; Amorphognathon Förster,1869; Rhigelus Förster,1869; Aselasma Förster,1869; Campoporus Förster,1869; Volucris Davis,1897
- 1224) Triaspis Haliday, 1835 (Braconidae) Synonym(s): Triaspis Haliday, 1835
- 1225) Trichogramma Westwood,1833 (Trichogrammatidae) Synonym(s): Trichogramma Westwood,1833
- **1226) Trichomalopsis Crawford,1913** (Pteromalidae) Synonym(s): *Trichomalopsis Crawford,1913; Eupteromalus Kurdjumov,1913; Nemicromelus Girault,1917; Metadicylus Girault,1926*
- **1227) Trichomalus Thomson,1878** (Pteromalidae) Synonym(s): *Trichomalus Thomson,1878*; *Lanceosoma Erdös,1953*
- 1228) Trichomasthus Thomson, 1876 (Encyrtidae) Synonym(s): Trichomasthus Thomson, 1876
- **1229) Trichomma Wesmael,1849** (Ichneumonidae) Synonym(s): *Trichomma Wesmael,1849*; *Trichomella Szépligeti,1910*
- 1230) Trichrysis Dahlbom, 1854 (Chrysididae) Synonym(s): Trichrysis Dahlbom, 1854
- 1231) Triclistus Förster, 1869 (Ichneumonidae) Synonym(s): Triclistus Förster, 1869
- **1232) Trieces Townes,1946** (Ichneumonidae) Synonym(s): *Trieces Townes,1946* Original reference: Trieces Townes,1946, Bol. ent. venezol. 5: 60.
- 1233) Trigonaspis Hartig, 1840 (Cynipidae) Synonym(s): Trigonaspis Hartig, 1840
- 1234) Triptognathus Berthoumieu,1904 (Ichneumonidae) Synonym(s): Triptognathus Berthoumieu,1904
- **1235) Trissolcus Ashmead,1893** (Scelionidae) Synonym(s): Trissolcus Ashmead,1893; Asolcus Nakagawa,1900; Immsia Cameron,1912; Aphanurus Kieffer,1912 nec Looss,1907; Microphanurus Kieffer,1926
- 1236) Trjapitzinia Dzhanokmen,1975 (Pteromalidae) Synonym(s): Trjapitzinia Dzhanokmen,1975
- 1237) Trogaspidia Ashmead, 1899 (Mutillidae) Synonym(s): Trogaspidia Ashmead, 1899
- **1238) Trogus Panzer,1806** (Ichneumonidae) Synonym(s): Trogus Panzer,1806; Dinotomus Förster,1869
- **1239) Tromatobia Förster,1869** (Ichneumonidae) Synonym(s): *Tromatobia Förster,1869;* Austropimpla Brethes,1913
- 1240) Tropidodynerus Blüthgen,1939 (Vespidae) Synonym(s): Tropidodynerus Blüthgen,1939
- 1241) Tropidotilla Bischoff,1920 (Mutillidae) Synonym(s): Tropidotilla Bischoff,1920
- **1242) Tryphon (Stenocrotaphon) Kasparyan,1969** (Ichneumonidae) Synonym(s): Stenocrotaphon Kasparyan,1969
- **1243) Tryphon Fallén,1813** (Ichneumonidae) Synonym(s): *Tryphon Fallén,1813*; *Otitochilus Förster,1869*; *Psilosage Förster,1869*
- 1244) Trypoxylon Latreille,1796 (Crabronidae) Synonym(s): Trypoxylon Latreille,1796
- 1245) Ufens Girault,1911 (Trichogrammatidae) Synonym(s): Ufens Girault,1911; Ufensia Girault,1913; Neocentrobia Blood,1923; Stephanotheisa Soyka,1931; Grantanna Girault,1939
- **1246) Urfacus M.Doğanlar** & **O.Doğanlar,2003** (Eulophidae) Synonym(s): *Urfacus M.Doğanlar & O.Doğanlar,2003*
- 1247) Uscana Girault,1911 (Trichogrammatidae) Synonym(s): Uscana Girault,1911; Bruchoctonus Grese,1923
- **1248) Utetes Förster,1862** (Braconidae) Synonym(s): *Utetes Förster,1862*; *Therobolus Förster,1862*; *Frekius Fischer,1972*
- 1249) Venturia Schrottky,1902 (Ichneumonidae) Synonym(s): Idechthis Förster,1869 nec Hbn.,1821; Venturia Schrottky,1902; Devorgilla Cameron,1907; Balcarcia Brethes,1922; Notamorphota Blanchard,1947; Exidechthis Walkley,1958; Slenda Gauld,1984
- **1250) Vespa Linnaeus,1758** (Vespidae) Synonym(s): Vespa Linnaeus,1758; Macrovespa Dalla Torre,1904; Nyctovespa Van der Vecht,1959
- 1251) Vespula Thomson, 1869 (Vespidae) Synonym(s): Vespula Thomson, 1869

- 1252) Vipio Latreille,1804 (Braconidae) Synonym(s): Vipio Latreille,1804; Isomecus Kriechbaumer,1895; Zavipio Viereck,1914 Original reference: Vipio Latreille,1804, Nouv. Dict. Hist. Nat. 24 (Tab): 173.
- **1253) Virgichneumon Heinrich,1977** (Ichneumonidae) Synonym(s): *Virgichneumon Heinrich,1977*
- **1254) Vulgichneumon Heinrich,1861** (Ichneumonidae) Synonym(s): *Vulgichneumon Heinrich,1861*
- 1255) Wichmannia Ruschka,1916 (Eulophidae) Synonym(s): Wichmannia Ruschka,1916
- 1256) Xenaporus Ashmead,1902 (Pompilidae) Synonym(s): Xenaporus Ashmead,1902
- **1257) Xenoschesis (Polycinetis) Förster,1869** (Ichneumonidae) Synonym(s): *Polycinetis Förster,1869*; *Erigloea Förster,1869*; *Polycinetus Thomson,1893*
- **1258) Xenoschesis (s.str.) Förster,1869** (Ichneumonidae) Synonym(s): *Xenoschesis Förster,1869*; *Homobia Förster,1869*; *Glyptocentrus Kriechbaumer,1894*
- **1259) Xenoschesis Förster,1869** (Ichneumonidae) Synonym(s): *Xenoschesis Förster,1869; Homobia Förster,1869; Glyptocentrus Kriechbaumer,1894*
- **1260) Xorides (Gonophonus) Förster,1869** (Ichneumonidae) Synonym(s): *Gonophonus Förster,1869*
- **1261)** Xorides (Moerophora) Förster,1869 (Ichneumonidae) Synonym(s): *Moerophora Förster*,1869
- 1262) Xorides Latreille, 1809 (Ichneumonidae) Synonym(s): Xorides Latreille, 1809
- 1263) Xyela Dalman, 1819 (Xyelidae) Synonym(s): Xyela Dalman, 1819
- 1264) Xylocopa (Ancylocopa) Maa,1954 (Apidae) Synonym(s): Ancylocopa Maa,1954
- 1265) Xylocopa (Copoxyla) Maa,1954 (Apidae) Synonym(s): Copoxyla Maa,1954
- **1266) Xylocopa (Ctenoxylocopa) Michener,1942** (Apidae) Synonym(s): *Ctenoxylocopa Michener,1942*
- 1267) Xylocopa (Koptortosoma) Gribodo,1894 (Apidae) Synonym(s): Koptortosoma Gribodo,1894
- **1268) Xylocopa (Proxylocopa) Hedicke,1938** (Apidae) Synonym(s): *Proxylocopa Hedicke,1938; Ancylocopa Maa,1954* Original reference: Xylocopa (Proxylocopa) Hedicke,1938, Dt. ent. Z. 1938: 192. Type-species: Xylocopa olivieri Lepeletier,1841, by original designation.
- 1269) Xylocopa (s.str.) Latreille, 1802 (Apidae) Synonym(s): Xylocopa Latreille, 1802
- 1270) Xylocopa Latreille, 1802 (Apidae) Synonym(s): Xylocopa Latreille, 1802
- 1271) Xylophrurus Förster, 1869 (Ichneumonidae) Synonym(s): Xylophrurus Förster, 1869
- **1272) Xynobius Förster,1862** (Braconidae) Synonym(s): *Xynobius Förster,1862*; *Aclisis Förster,1862*; *Holconotus Förster,1862*; *Aulonotus Ashmead,1900*; *Eristernaulax Viereck,1914*; *Stigmatopoea Fischer,1986*; *Xynobiotenes Fischer,1998*
- 1273) Zabrachypus Cushman,1920 (Ichneumonidae) Synonym(s): Zabrachypus Cushman,1920
- 1274) Zaglyptus Förster, 1869 (Ichneumonidae) Synonym(s): Zaglyptus Förster, 1869
- **1275) Zaomma Ashmead,1900** (Encyrtidae) Synonym(s): Zaomma Ashmead,1900; Apterencyrtus Ashmead,1905; Metallonoidea Girault,1915; Chiloneurinus Mercet,1921; Richardsius Alam,1957; Metapterencyrtus Tachikawa,1963
- **1276)** Zaplethocornia Schmiedeknecht,1912 (Ichneumonidae) Synonym(s): Zaplethocornia Schmiedeknecht,1912; Nictula Burks,1952; Parastadus Burks,1952; #Zapletocorina Kolarov,1995
- **1277) Zatypota Förster,1869** (Ichneumonidae) Synonym(s): Zatypota Förster,1869; Polysphinctopsis Habermehl,1917; Lycorinopsis Haupt,1954

Alphabetical list of the valid names with their synonyms and distributional information of the species in the order Hymenoptera of Turkey

Totally, 5749 species of 53 families are updated and listed below alphabetically. Synonymous names are arranged chronologically. Range of the species are given as codes.⁶ Original references are also added to several hundred species. # indicates nomenclaturally unavailable name.

Agaonidae

1) Blastophaga psenes (Linnaeus,1758) (Agaonidae) Synonym(s): psenes Linnaeus,1758; grossorum Gravenhorst,1827; vaidi Joseph,1954 Original reference: Cynips psenes Linnaeus,1758, Syst. Nat. (Edn.10): 554. Range (in code): TR IN Up AF DZ AM Cc AU NSw Cn HV ER ET FR IR IL Pa IT NP PK ZA UA US Arz Cf Tx RU YE

Andrenidae

- 2) Andrena (Aciandrena) aciculata Morawitz,1886 (Andrenidae) Synonym(s): aciculata Morawitz,1886 Range (in code): GR Cr Rd CY TR 25
- 3) Andrena (Aciandrena) janthina Warncke,1975 (Andrenidae) Synonym(s): janthina Warncke,1975 Range (in code): TR IL Pa
- **4) Andrena (Aciandrena) konyella Warncke,1975** (Andrenidae) Synonym(s): konyella Warncke,1975 Range (in code): TR 25 42 25E
- 5) Andrena (Aciandrena) lamiana Warncke,1965 (Andrenidae) Synonym(s): lamiana Warncke,1965 Range (in code): TR GR Ae Le Cr CY 24 25 49 62
- **6) Andrena (Aciandrena) pulicaria Warncke,1975** (Andrenidae) Synonym(s): pulicaria Warncke,1975 Range (in code): TR
- 8) Andrena (Aciandrena) tenuis Morawitz, 1878 (Andrenidae) Synonym(s): tenuis Morawitz, 1878 Range (in code): TR
- 9) Andrena (Aciandrena) yelkouan Warncke,1975 (Andrenidae) Synonym(s): yelkouan Warncke,1975 <u>Range (in code): TR IL Pa JO</u>
- **Andrena (Aeandrena) hystrix Schmiedekneckt,1883** (Andrenidae) Synonym(s): hystrix Schmiedekneckt,1883; rufilata Warncke,1975 Range (in code): TR 25
- 11) Andrena (Aenandrena) aeneiventris Morawitz,1872 (Andrenidae) Synonym(s): aeneiventris Morawitz,1872 Range (in code): GR EG Sn Rd CY Cr TR IR 25 25K
- **12) Andrena (Aenandrena) bisulcata Morawitz,1878** (Andrenidae) Synonym(s): bisulcata Morawitz,1878 Range (in code): GR TR IL Pa LB
- **Andrena (Aenandrena) bonasia Warncke,1969** (Andrenidae) Synonym(s): bonasia Warncke,1969; naevia Warncke,1969

 Range (in code): TR IL Pa 25 49 25K
- **Andrena (Aenandrena) chaetogastra Pittioni,1950** (Andrenidae) Synonym(s): chaetogastra Pittioni,1950 Range (in code): CY TR IL Pa
- 15) Andrena (Avandrena) canohirta (Friese,1922) (Andrenidae) Synonym(s): canohirta Friese,1922 Range (in code): GR TR
- **Andrena (Avandrena) caudata Warncke,1965** (Andrenidae) Synonym(s): caudata Warncke,1965 Range (in code): TR
- **Andrena (Brachyandrena) colletiformis Morawitz,1874** (Andrenidae) Synonym(s): parvula Morawitz,1871; colletiformis Morawitz,1874; sardinica Strand,1915; #gandzhensis Lebedev,1933; insulana

⁶ List of the codes is freely downloadable from the following address: http://www.members.tripod.com/entcesa/Code.pdf

- Pittioni,1950; subsquamularis Noskiewicz,1960 Range (in code): PL SS MK GR Cr BG IT Sa CY TR SY LB IL Pa TM AM Cc AZ Kir o6 o9 25 34 o6R 25C 25E 25F 25K 25R
- (Brachyandrena) Scheuchl. Tadauchi 18) Andrena pinguis Ariana, & pinguis Ariana, Scheuchl, Tadauchi Gusenleitner,2009 (Andrenidae) Synonym(s): Gusenleitner,2009 Original reference: Andrena (Brachyandrena) pinguis Ariana, Scheuchl, Tadauchi & Gusenleitner, 2009, Zootaxa 2281: 26-29, figs. Holotype [↓]: Turkey: Siirt Prov. 15km W Siirt 6 vi 1980 M.Schwarz leg. (OLL). Range (in code): TR 05 06 07 15 31 42 56 31M 42U
- 19) Andrena (Brachyandrena) punctatissima Morawitz,1866 (Andrenidae)
 Synonym(s): punctatissima Morawitz,1866 <u>Range (in code):</u> TR
- **20) Andrena (Campylogaster) caroli Pérez,1895** (Andrenidae) Synonym(s): *caroli Pérez,1895* Range (in code): EG IL Pa TR 65 72 65D 72B
- **Andrena (Campylogaster) erberi Morawitz,1872** (Andrenidae) Synonym(s): *erberi Morawitz,1872* <u>Range (in code): GR Rd Cr TR</u>
- **Andrena (Campylogaster) incisa Eversmann,1852** (Andrenidae) Synonym(s): *incisa Eversmann,1852* Range (in code): GR TR 25 25K
- 23) Andrena (Campylogaster) lateralis Morawitz,1876 (Andrenidae) Synonym(s): lateralis Morawitz,1876 Range (in code): GE TR IL Pa IR 25 62 25C 25E 25F 25R
- **24)** Andrena (Carandrena) aerinifrons Dours, 1873 (Andrenidae) Synonym(s): aerinifrons Dours, 1873 Range (in code): LY TR IL Pa JO
- **25)** Andrena (Carandrena) cara Nurse,1904 (Andrenidae) Synonym(s): cara Nurse,1904; halictoides Nurse,1904 nec Smth.,1869; nursei Cockerell,1913; minor Warncke,1975; kurdistanica Engel,2005 Range (in code): PK Bl Qu TR 30
- **Andrena (Carandrena) falcinella Warncke,1969** (Andrenidae) Synonym(s): falcinella Warncke,1969 Range (in code): TR LB IL Pa 25 49 25 K
- **Andrena (Carandrena) levantina Hedicke,1938** (Andrenidae) Synonym(s): levantina Hedicke,1938 Range (in code): TR
- **29)** Andrena (Carandrena) nubica Warncke,1975 (Andrenidae) Synonym(s): nubica Warncke,1975 Range (in code): TR IL Pa 25 49 25 K
- **30)** Andrena (Carandrena) purpureomicans Alfken,1935 (Andrenidae) Synonym(s): purpureomicans Alfken,1935 <u>Range (in code): TR 25 49 25F</u>
- 31) Andrena (Carandrena) schlettereri Friese,1896 (Andrenidae) Synonym(s): schlettereri Friese,1896 Range (in code): GR Ae Le TR
- 32) Andrena (Carandrena) zostera Warncke,1975 (Andrenidae) Synonym(s): zostera Warncke,1975 Range (in code): TR IL Pa
- 33) Andrena (Charitandrena) hattorfiana (Fabricius,1775) (Andrenidae) Synonym(s): hattorfiana Fabricius,1775; dimidiata Brullé,1832 Range (in code): SS GR TR 43
- **34)** Andrena (Chlorandrena) astica Warncke,1967 (Andrenidae) Synonym(s): astica Warncke,1967 Range (in code): GR CY Cr TR IL Pa
- 35) Andrena (Chlorandrena) cinerea Brullé,1832 (Andrenidae) Synonym(s): cinerea Brullé,1832 Range (in code): GR Cr TR
- **36)** Andrena (Chlorandrena) cinereophila Warncke,1965 (Andrenidae) Synonym(s): cinereophila Warncke,1965 Range (in code): GR Rd Cr CY IL Pa TR
- 37) Andrena (Chlorandrena) clypella Strand,1921 (Andrenidae) Synonym(s): clypella Strand,1921; hasitata Warncke,1973 Range (in code): GR Cr TR
- **38)** Andrena (Chlorandrena) exquisita Warncke,1975 (Andrenidae) Synonym(s): exquisita Warncke,1975 Range (in code): TR 34
- **40)** Andrena (Chlorandrena) gordia Warncke,1975 (Andrenidae) Synonym(s): gordia Warncke,1975 Range (in code): CY TR
- **Andrena (Chlorandrena) humabilis Warncke,1965** (Andrenidae) Synonym(s): humabilis Warncke,1965 Range (in code): GR Ae Le TR IL Pa
- 42) Andrena (Chlorandrena) humilis Imhoff,1832 (Andrenidae) Synonym(s): humilis Imhoff,1832; indigena Warncke,1975 Range (in code): SS GR Ae Le Cr TR IL Pa JO 25 25F

- 43) Andrena (Chlorandrena) orientana Warncke,1965 (Andrenidae) Synonym(s): orientana Warncke,1965 Range (in code): GR Ae Le Rd Cr CY TR IL Pa
- 44) Andrena (Chlorandrena) panurgimorpha Mavromoustakis,1957 (Andrenidae) Synonym(s): panurgimorpha Mavromoustakis,1957 Range (in code): GR Ae Le Cr CY TR LB IL Pa 25 49 25F
- **Andrena (Chlorandrena) taduchii Gusenleitner,1998** (Andrenidae) Synonym(s): taduchii Gusenleitner,1998 Range (in code): TR SY LB IL Pa
- **Andrena (Chlorandrena) taraxaci Giraud,1861** (Andrenidae) Synonym(s): taraxaci Giraud,1861 Range (in code): SS GR Ae Le TR EG LY
- **Andrena (Chrysandrena) dilleri Gusenleitner,1998** (Andrenidae) Synonym(s): dilleri Gusenleitner,1998 Range (in code): TR
- **48)** Andrena (Chrysandrena) fulvago (Christ,1791) (Andrenidae) Synonym(s): fulvago Christ,1791 Range (in code): SS GR TR 06
- **49) Andrena (Chrysandrena) glandaria Warncke,1975** (Andrenidae) Synonym(s): glandaria Warncke,1975 Range (in code): TR IL Pa
- **50) Andrena (Chrysandrena) henotica Warncke,1975** (Andrenidae) Synonym(s): henotica Warncke,1975 Range (in code): TR JO IL Pa
- 51) Andrena (Chrysandrena) hesperia Smith,1853 (Andrenidae) Synonym(s): hesperia Smith,1853 Range (in code): SS TR GR Cr Ae Le Sms CY LB IL Pa EG 25 25F
- **Andrena (Chrysandrena) merula Warncke,1969** (Andrenidae) Synonym(s): *merula Warncke,1969* Range (in code): TR GR Ae Le Sms Cr CY IL Pa
- 53) Andrena (Cnemidandrena) nigriceps (Kirby,1802) (Andrenidae) Synonym(s): nigriceps Kirby,1802; comata Warncke,1975 Range (in code): GB GR TR 25
- 54) Andrena (Cordandrena) cordialis Morawitz,1878 (Andrenidae) Synonym(s): cordialis Morawitz,1878 Range (in code): GR Cr TR 25 49 76 25C 25K 76B
- 55) Andrena (Cordandrena) cypria Pittioni,1950 (Andrenidae) Synonym(s): cypria Pittioni,1950 Range (in code): TR CY IL Pa JO 25 49
- **Andrena (Cordandrena) hedikae Jaeger,1934** (Andrenidae) Synonym(s): hedikae Jaeger,1934; inexpectata Warncke,1975 Range (in code): SS TR 25 25E
- 57) Andrena (Cordandrena) pagophila Warncke,1975 (Andrenidae) Synonym(s): pagophila Warncke,1975 Range (in code): TR 24 25 24G 25C 25E 25R
- 58) Andrena (Cordandrena) torda Warncke,1965 (Andrenidae) Synonym(s): torda Warncke,1965 Range (in code): GR Ae Le Rd CY LB IL Pa TR
- 59) Andrena (Cryptandrena) brumanensis Friese,1899 (Andrenidae) Synonym(s): brumanensis Friese,1899 <u>Range (in code): GR Cr CY TR IL Pa LB</u>
- 60) Andrena (Cryptandrena) clypeata Brullé,1832 (Andrenidae) Synonym(s): clypeata Brullé,1832 Range (in code): TR 25 49 25K
- 61) Andrena (Cryptandrena) monacha Warncke,1965 (Andrenidae) Synonym(s): monacha Warncke,1965 <u>Range (in code): GR Ae Le CY TR SY LB</u>
- **62) Andrena (Cryptandrena) ventricosa Dours,1873** (Andrenidae) Synonym(s): ventricosa Dours,1873 Range (in code): SS GR Cr TR SY LB IL Pa CY 25 25E 25K 25F
- 63) Andrena (Cubiandrena) cubiceps Friese,1914 (Andrenidae) Synonym(s): cubiceps Friese,1914 Range (in code): GR IL Pa TR
- **Andrena (Cubiandrena) cubicepsella Warncke,1975** (Andrenidae) Synonym(s): cubicepsella Warncke,1975 Range (in code): SY TR
- 65) Andrena (Didonia) mucida Kriechbaumer,1873 (Andrenidae) Synonym(s): mucida Kriechbaumer,1873; julliani Schmiedeknecht,1883; punica Gribodo,1894 Range (in code): DZ FR IT SS GR TR LB IL Pa 25 36 25C 25E 25K 36F 36Fa
- **Andrena (Didonia) nasuta Giraud,1863** (Andrenidae) Synonym(s): nasuta Giraud,1863; umbrosa Warncke,1967 _ Range (in code): GR TR 25 25E 25K
- **67) Andrena (Didonia) teunisseni Gusenleitner,1998** (Andrenidae) Synonym(s): teunisseni Gusenleitner,1998 <u>Range (in code):</u> TR
- **68) Andrena (Euandrena) allosa Warncke,1975** (Andrenidae) Synonym(s): allosa Warncke,1975; canigica Warncke,1975; pileata Warncke,1975 Range (in code): GR TR
- 69) Andrena (Euandrena) alutacea Stoeckhert,1942 (Andrenidae) Synonym(s): alutacea Stoeckhert,1942 (Andrenidae) Synonym(s): alutacea Stoeckhert,1942 (Andrenidae) Synonym(s): alutacea

- Andrena (Euandrena) bicolor Fabricius, 1775 (Andrenidae) Synonym(s): 70) Fabricius,1775; #bicolar Özbek,1976 Range (in code): SS TR GR Cr CY IL Pa 24 25 75 25K
- Andrena (Euandrena) canuta Warncke,1975 (Andrenidae) Synonym(s): 71) canuta Range (in code): TR 25 76 25K 76B 76D
- Andrena (Euandrena) chrysopus Pérez,1903 (Andrenidae) Synonym(s): chrysopus Range (in code): SS TR 25 36 25E 36F 36Fb
- Andrena (Euandrena) glabriventris Alfken,1935 (Andrenidae) Synonym(s): **73**) Range (in code): TR 25 glabriventris Alfken,1935
- Andrena (Euandrena) rufitibialis Friese, 1899 (Andrenidae) Synonym(s): rufitibialis 2,1899; limosa Warncke,1969 Range (in code): TR JO 25 25E

 Andrena (Euandrena) rufula Schmiedeknecht,1883 (Andrenidae) Synonym(s): Friese,1899; limosa Warncke,1969
- *7*5) rufula Schmiedeknecht,1883 Range (in code): SS GR TR
- **76)** Andrena (Euandrena) symphyti Schmiedeknecht, 1883 (Andrenidae) Synonym(s): symphyti Schmiedeknecht,1883; furcata Friese,1921 Range (in code): SS GR TR 25 25E 25K
- Andrena (Fumandrena) griseigena Warncke,1975 (Andrenidae) Synonym(s): Range (in code): TR griseigena Warncke,1975
- Andrena (Fumandrena) immaculata Warncke,1975 (Andrenidae) Synonym(s): 78) immaculata Warncke,1975 Range (in code): TR IL Pa 25 49 25K
- Andrena (Fumandrena) kurda Warncke,1975 (Andrenidae) Synonym(s): Range (in code): TR
- Andrena (Fumandrena) pandosa Warncke,1968 (Andrenidae) Synonym(s): pandosa 80) Range (in code): TR LB IL Pa EG LY
- Andrena (Fumandrena) querquedula Warncke,1975 (Andrenidae) Synonym(s): querquedula Warncke,1975 Range (in code): TR
- Andrena (Fumandrena) tomora Warncke,1975 (Andrenidae) Synonym(s): tomora 82) Range (in code): GR Ae Le Sms Cr TR Warncke,1975
- Andrena (Graecandrena) butea Warncke,1966 (Andrenidae) Synonym(s): butea Range (in code): TR IL Pa 25 Warncke,1966; ketupa Warncke,1975
- Andrena (Graecandrena) hyemala Warncke,1973 (Andrenidae) Synonym(s): 84) hyemala Warncke,1973; repressa Warncke,1975 Range (in code): GR Ae Le Rd Cr IL Pa EG Sn TR 25 25E
- Andrena (Graecandrena) impunctata Pérez, 1895 (Andrenidae) Synonym(s): Range (in code): SS GR Cr TR IL Pa EG Sn impunctata Pérez,1895; contusa Warncke,1967
- Andrena (Graecandrena) schwarzi Warncke,1975 (Andrenidae) Synonym(s): Range (in code): TR schwarzi Warncke,1975
- Andrena (Graecandrena) volka Warncke,1969 (Andrenidae) Synonym(s): volka 87) Range (in code): TR IL Pa
- Andrena (Holandrena) decipiens Schenck, 1859 (Andrenidae) Synonym(s): decipiens <u>Range (in code): GR TR 25 49</u>
- Andrena (Holandrena) forsterella Osytshnjuk,1978 (Andrenidae) Synonym(s): forsterella Osytshnjuk,1978 Range (in code): GR CY TR LB IL Pa 25 49 62 25C 25F 25K
- Andrena (Holandrena) labialis (Kirby, 1802) (Andrenidae) Synonym(s): Kirby,1802; megala Warncke,1975 Range (in code): TR SS GR Ae Le Cr SY IR 23 25 36 49 62 69 76 25C 25D 25E 25F 25I 25K 25R 76B
- Andrena (Holandrena) variabilis Smith,1853 (Andrenidae) Synonym(s): variabilis 91) Range (in code): PT ES FR IT Co Sa Si AT CZ SK PL RU UA RO HU SS HV YU AL GR Ae Le Cr CY TR LB IL Pa 25 72 76 25F 72B 76D
- Andrena (Holandrena) wilhelmi Schuberth,1995 (Andrenidae) Synonym(s): Range (in code): GR Ae Le Sms CY TR IL Pa wilhelmi Schuberth,1995
- Andrena (Hoplandrena) clusia Warncke,1966 (Andrenidae) Synonym(s): clusia Warncke,1966 Range (in code): GR TR 25 36 25E 36F 36Fb
- Andrena (Hoplandrena) ferox Smith, 1847 (Andrenidae) Synonym(s): ferox Smith, 1847 94) Range (in code): SS TR
- Gusenleitner,1998 Andrena (Hoplandrena) labergeiella (Andrenidae) Synonym(s): labergeiella Gusenleitner,1998 Range (in code): TR
- Andrena (Hoplandrena) najadana Warncke,1975 (Andrenidae) Synonym(s): najadana Warncke,1975 Range (in code): TR

- 97) Andrena (Hoplandrena) rosae Panzer,1801 (Andrenidae) Synonym(s): rosac Panzer,1801 Range (in code): SS GR Cr TR 25 25E
- **98)** Andrena (Hoplandrena) schonitzeri Gusenleitner,1998 (Andrenidae) Synonym(s): schonitzeri Gusenleitner,1998 Range (in code): TR
- **Andrena (Hoplandrena) schuberthi Gusenleitner,1998** (Andrenidae) Synonym(s): schuberthi Gusenleitner,1998 <u>Range (in code):</u> TR
- 100) Andrena (Hoplandrena) trimmerana (Kirby,1802) (Andrenidae) Synonym(s): trimmerana Kirby,1802 Range (in code): GR Ae Le Cr TR 25 25K 25R
- 101) Andrena (Hyperandrena) bicolorata (Rossi,1790) (Andrenidae) Synonym(s): bicolorata Rossi,1790 Range (in code): TR LY Cr GR
- **Andrena (Larandrena) larisana Warncke,1965** (Andrenidae) Synonym(s): *larisana Warncke,1965*; *medioxima Warncke,1975*; *sculpturata Warncke,1975* Range (in code): GR Ae Le Rd TR
- 103) Andrena (Larandrena) sericata Imhoff,1868 (Andrenidae) Synonym(s): sericata
 Imhoff,1868 Range (in code): GR TR 09
- 104) Andrena (Larandrena) ventralis Imhoff,1832 (Andrenidae) Synonym(s): ventralis Imhoff,1832 Range (in code): TR SS GR
- 105) Andrena (Leimelissa) ispida Warncke,1966 (Andrenidae) Synonym(s): ispida Warncke,1966 Range (in code): TR 25 25C 25F 25K
- 106) Andrena (Lepiandrena) tinaria Gusenleitner,1998 (Andrenidae) Synonym(s): tinaria Gusenleitner,1998 Range (in code): TR
- 107) Andrena (Lepidandrena) caprimulga Warncke,1975 (Andrenidae) Synonym(s): caprimulga Warncke,1975 Range (in code): TR 25 25E
- **Andrena (Lepidandrena) curvungula Thomson,1870** (Andrenidae) Synonym(s): curvungula Thomson,1870 Range (in code): GR Rd TR 25 25F
- 109) Andrena (Lepidandrena) dorsalis Brullé,1832 (Andrenidae) Synonym(s): dorsalis Brullé,1832 Range (in code): SS GR TR ET
- **Andrena (Lepidandrena) elisaria Gusenleitner,1998** (Andrenidae) Synonym(s): elisaria Gusenleitner,1998 Range (in code): TR
- 112) Andrena (Lepidandrena) mocsaryi Schmiedeknecht,1884 (Andrenidae) Synonym(s): mocsaryi Schmiedeknecht,1884 <u>Range (in code): GR TR</u>
- **Andrena (Lepidandrena) pandellei Pérez,1895** (Andrenidae) Synonym(s): pandellei Pérez,1895; europaea Warncke,1967 Range (in code): SS GR TR 25 25K
- 114) Andrena (Lepidandrena) paucisquama Noskiewicz,1924 (Andrenidae) Synonym(s): paucisquama Noskiewicz,1924; curonica Warncke,1974 Range (in code): SS GR Ae Le Sms TR
- **Andrena (Lepidandrena) statusa Gusenleitner,1998** (Andrenidae) Synonym(s): statusa Gusenleitner,1998 <u>Range (in code): TR IL Pa</u>
- 116) Andrena (Leucandrena) argentata Smith,1844 (Andrenidae) Synonym(s): argentata Smith,1844 Range (in code): GR TR ET
- 117) Andrena (Leucandrena) barbilabris (Kirby,1802) (Andrenidae) Synonym(s): barbilabris Kirby,1802 Range (in code): NL DE SS GR TR
- 118) Andrena (Leucandrena) christineae Dubitzky,2006 (Andrenidae) Synonym(s): christineae Dubitzky,2006 Original reference: Andrena (Pallandrena) christineae Dubitzky,2006, Zootaxa 1284: Range (in code): TR IR

- 121) Andrena (Margandrena) hyacinthina Mavromoustakis,1958 (Andrenidae) Synonym(s): hyacinthina Mavromoustakis,1958 Range (in code): CY TR LB SY IL Pa
- **Andrena (Margandrena) marginata Fabricius,1776** (Andrenidae) Synonym(s): marginata Fabricius,1776 <u>Range (in code):</u> **SS GR TR**
- **123) Andrena (Melanapis) atrocoerulea Giraud,1863** (Andrenidae) Synonym(s): atrocoerulea Giraud,1863 Range (in code): TR

- 124) Andrena (Melanapis) fuscosa Erichson,1835 (Andrenidae) Synonym(s): fuscosa Erichson,1835; rutila Spinola,1838; xanthocelis Brullé,1839; dorsalis Lepeletier,1841; lepeletieri Lucas,1849; ruficornis Smith,1853; atrocoerulea Giraud,1863; dagestanica Radoszkowski,1867; turcestanica Morawitz,1876; dilecta Mocsary,1879; aschabadensis Radoszkowski,1893; jucunda Pérez,1895; cleopatra Friese,1899; violaceipennis Cameron,1902; rufifrons Nurse,1904; cyprica Cockerell,1910; flavipennis Friese,1914; pallipes Friese,1914; rufocincta Friese,1914; rubriventris Friese,1922; dorsatula Viereck,1918; ankarae Alfken,1935; mauritanica Patiny,1997; canariensis Patiny,1997 Range (in code): DZ HU CH TR GR Cr EG CY PK Bl Qu Cn Cc UZ KG IN Ch MR 06 25 25E 25F
- 125) Andrena (Melanapis) rutila Spinola,1838 (Andrenidae) Synonym(s): rutila Spinola,1838 Range (in code): TR
- 126) Andrena (Melandrena) albopunctata (Rossi,1792) (Andrenidae) Synonym(s): albopunctata Rossi,1792; funebris Panzer,1798 Range (in code): GR EG Sn IL Pa SY TR Cr CY 25 25E
- 127) Andrena (Melandrena) assimilis Radoszkowski,1876 (Andrenidae) Synonym(s): assimilis Radoszkowski,1876 Range (in code): GR TR 25 25C 25K 25R
- **128) Andrena (Melandrena) atrotegularis Hedicke,1923** (Andrenidae) Synonym(s): atrotegularis Hedicke,1923 Range (in code): GR SY TR
- 129) Andrena (Melandrena) cineraria (Linnaeus,1758) (Andrenidae) Synonym(s): cineraria Linnaeus,1758 Range (in code): GB FI IE ES TR CN 25 65 25K 25R 65F 65Fw 65Fz
- 130) Andrena (Melandrena) cussariensis Morawitz,1886 (Andrenidae) Synonym(s): cussariensis Morawitz,1886 <u>Range (in code): TR 24 25</u>
- 131) Andrena (Melandrena) danuvia Stoeckhert,1950 (Andrenidae) Synonym(s): danuvia Stoeckhert,1950 Range (in code): TR
- 132) Andrena (Melandrena) dubiosa Kohl,1905 (Andrenidae) Synonym(s): dubiosa Kohl,1905 Range (in code): GR SY TR
- **133) Andrena (Melandrena) elmaria Gusenleitner,1998** (Andrenidae) Synonym(s): elmaria Gusenleitner,1998 <u>Range (in code):</u> TR CY SY LB IL Pa JO
- **134) Andrena (Melandrena) grandilabris Pérez,1903** (Andrenidae) Synonym(s): grandilabris Pérez,1903 <u>Range (in code): TR CY LB IL Pa</u>
- 135) Andrena (Melandrena) induta Morawitz,1895 (Andrenidae) Synonym(s): induta

 Morawitz,1895 _ Range (in code): TR 25 25K
- 136) Andrena (Melandrena) limata Smith,1853 (Andrenidae) Synonym(s): limata Smith,1853 Range (in code): SS GR Ae Le Cr Rd CY IL Pa TR 25 25K 25R
- **137) Andrena (Melandrena) magna Warncke,1965** (Andrenidae) Synonym(s): magna Warncke,1965 Range (in code): GR TR
- 138) Andrena (Melandrena) morio Brullé,1832 (Andrenidae) Synonym(s): morio Brullé,1832 Range (in code): SS GR Ae Le Rd Cr CY SY TR LB EG Sn LY 25 25K 25R
- 139) Andrena (Melandrena) nigroaenea (Kirby,1802) (Andrenidae) Synonym(s): nigroaenea Kirby,1802; candiae Strand,1915; aemula Alfken,1926 Range (in code): SS GR Cr Rd TR CY LB IL Pa EG LY 25 25K
- **140)** Andrena (Melandrena) nitida (Müller,1776) (Andrenidae) Synonym(s): nitida Müller,1776 Range (in code): SS GR CY Cr LB TR 25 25F 25K 25T
- 141) Andrena (Melandrena) nitidemula Scheuchl & Hazır,2012 (Andrenidae) Synonym(s): nitidemula Scheuchl & Hazır,2012 Range (in code): TR GR Sms 06 15 30 33 36 58 73 06R 30B 30B 30D 30Df 33O 36F 36Fd 58L 73C 73Cd
- **142)** Andrena (Melandrena) pyropygia Kriechbaumer,1873 (Andrenidae) Synonym(s): pyropygia Kriechbaumer,1873 <u>Range (in code): GR Rd CY TR SY LB IL Pa 25 25K</u>
- **Andrena (Melandrena) vaga Panzer,1799** (Andrenidae) Synonym(s): vaga Panzer,1799 Range (in code): SS GR TR
- **Andrena (Melittoides) coromanda Warncke,1975** (Andrenidae) Synonym(s): coromanda Warncke,1975 Range (in code): TR
- 146) Andrena (Melittoides) curiosa (Morawitz,1878) (Andrenidae) Synonym(s): curiosa Morawitz,1878 _ Range (in code): GR TR 25 25A 25C 25E 25F 25R
- 147) Andrena (Melittoides) melittoides Friese,1899 (Andrenidae) Synonym(s): melittoides
 Friese,1899 Range (in code): TR IL Pa JO
- 148) Andrena (Melittoides) ramlehiana Pérez,1903 (Andrenidae) Synonym(s): ramlehiana Pérez,1903 Range (in code): TR IL Pa

- 149) Andrena (Mellitoides) innesi Gribodo,1894 (Andrenidae) Synonym(s): innes Gribodo,1894 <u>Range (in code): TR IL Pa EG LY</u>
- **150)** Andrena (Micrandrena) alfkenella Perkins,1914 (Andrenidae) Synonym(s): alfkenella Perkins,1914; caneibia Strand,1915 Range (in code): GR TR 25
- **Andrena (Micrandrena) alfkenelloides Warncke,1965** (Andrenidae) Synonym(s): alfkenelloides Warncke,1965 Range (in code): TR GR IL Pa JO Cr CY 62
- **152)** Andrena (Micrandrena) biarmica Warncke,1975 (Andrenidae) Synonym(s): biarmica Warncke,1975 Range (in code): GR TR
- **153) Andrena (Micrandrena) calandra Warncke,1975** (Andrenidae) Synonym(s): calandra Warncke,1975 <u>Range (in code):</u> TR
- 154) Andrena (Micrandrena) crypta Warncke,1975 (Andrenidae) Synonym(s): crypta Warncke,1975 Range (in code): TR 25 25F
- **Andrena (Micrandrena) enslinella Stöckhert,1924** (Andrenidae) Synonym(s): enslinella Stöckhert,1924 <u>Range (in code): GR TR</u>
- 156) Andrena (Micrandrena) floricola Eversmann,1852 (Andrenidae) Synonym(s): floricola Eversmann,1852 Range (in code): GR TR 25 75 25R
- **Andrena (Micrandrena) garzetta Warncke,1975** (Andrenidae) Synonym(s): garzetta Warncke,1975 Range (in code): TR
- **158)** Andrena (Micrandrena) incognita Warncke,1975 (Andrenidae) Synonym(s): incognita Warncke,1975 Range (in code): TR 49
- 159) Andrena (Micrandrena) luscinia Warncke,1975 (Andrenidae) Synonym(s): luscinia Warncke,1975 Range (in code): TR 24 62
- **160) Andrena (Micrandrena) magunta Warncke,1965** (Andrenidae) Synonym(s): magunta Warncke,1965 <u>Range (in code): GE Ae Le TR 25 25E 25F</u>
- 161) Andrena (Micrandrena) minutula (Kirby,1802) (Andrenidae) Synonym(s): minutula Kirby,1802; parvula Kirby,1802; nigrifrons Smith,1853 nec. Ev.,1852; gilvifrons Pérez,1903; lenis Pérez,1903; dargia Warncke,1965; alga Warncke,1974; #minitula Özbek,1976

 Ae Le Cr CY PK Bl 25 49 25K
- **163)** Andrena (Micrandrena) niveata Friese,1887 (Andrenidae) Synonym(s): niveata Friese,1887; bubulca Warncke,1975 <u>Range (in code):</u> TR 25 49
- **164) Andrena (Micrandrena) oedicnema Warncke,1975** (Andrenidae) Synonym(s): oedicnema Warncke,1975 Range (in code): GR TR
- 165) Andrena (Micrandrena) oenas Warncke,1975 (Andrenidae) Synonym(s): oenas Warncke,1975 <u>Range (in code): TR 25 25E</u>
- **Andrena (Micrandrena) paganettina Warncke,1965** (Andrenidae) Synonym(s): paganettina Warncke,1965 Range (in code): GR Ae Le Cr TR 62
- 167) Andrena (Micrandrena) proxima (Kirby,1802) (Andrenidae) Synonym(s): proxima Kirby,1802 Range (in code): SS TR 25 25E 25F 25K
- **168)** Andrena (Micrandrena) puffina Warncke,1975 (Andrenidae) Synonym(s): puffina Warncke,1975 Range (in code): TR
- 169) Andrena (Micrandrena) rugothorace Warncke,1965 (Andrenidae) Synonym(s): rugothorace Warncke,1965 Range (in code): GR Ae Le Cr TR IL Pa 25 25C 25F 25R
- **170) Andrena (Micrandrena) rugulosa Stöckhert,1935** (Andrenidae) Synonym(s): rugulosa Stöckhert,1935 Range (in code): **SS GR Ae Le TR 25**
- **Andrena (Micrandrena) saxonica Stöckhert,1935** (Andrenidae) Synonym(s): saxonica Stöckhert,1935 Range (in code): SS GR TR
- 172) Andrena (Micrandrena) scirpacea Warncke,1975 (Andrenidae) Synonym(s): scirpacea Warncke,1975 <u>Range (in code): TR SY IL Pa LB</u>
- **173) Andrena (Micrandrena) sedentaria Warncke,1975** (Andrenidae) Synonym(s): sedentaria Warncke,1975; #sedenteria Özbek,1976 Range (in code): TR 24 24G
- 175) Andrena (Micrandrena) simontornyella Noskiewicz,1939 (Andrenidae) Synonym(s): simontornyella Noskiewicz,1939 <u>Range (in code): GR TR LB IL Pa</u>

- Andrena (Micrandrena) stoeckhertella Pittioni,1948 (Andrenidae) Synonym(s): Range (in code): TR stoeckhertella Pittioni,1948
- Andrena (Micrandrena) stolida Warncke,1975 (Andrenidae) Synonym(s): stolida 177) Range (in code): TR
- Andrena (Micrandrena) strepera Warncke,1975 (Andrenidae) Synonym(s): strepera Range (in code): TR 25 75
- Andrena (Micrandrena) taprobana Warncke,1975 (Andrenidae) Synonym(s): 179) taprobana Warncke,1975 Range (in code): GR TR 25
- Andrena (Micrandrena) tkalcui Gusenleitner & Schwarz, 2002 (Andrenidae) 180) Synonym(s): tkalcui Gusenleitner & Schwarz,2002 Range (in code): TR IL Pa
- Andrena (Micrandrena) tringa Warncke,1973 (Andrenidae) Synonym(s): tringa 181) Range (in code): GR TR 25 75 25K 25R
- Andrena (Micrandrena) virgata Warncke,1975 (Andrenidae) Synonym(s): virgata 182) Range (in code): GE Ae Le TR 04 25 04C 25E
- Andrena (Micrandrena) warnckei Gusenleitner & Schwarz,2000 (Andrenidae) Synonym(s): warnckei Gusenleitner & Schwarz,2000 Range (in code): TR
- Andrena (Nobandrena) anatolica Alfken,1935 (Andrenidae) Synonym(s): anatolica Range (in code): RO GR TR SY LB 25 25E
- Andrena (Nobandrena) asiatica Friese,1921 (Andrenidae) Synonym(s): 185) Range (in code): GR TR SY LB 25 25E Friese,1921
- Andrena (Nobandrena) athenensis Warncke,1965 (Andrenidae) Synonym(s): athenensis Warncke,1965 Range (in code): GR TR 25 25E
- Andrena (Nobandrena) comptaeformis Gusenleitner & Schwarz,2000 (Andrenidae) Synonym(s): comptaeformis Gusenleitner & Schwarz,2000 Original reference: Andrena (Nobandrena) comptaeformis Gusenleitner & Schwarz, 2000, Entomofauna 21: 106-110, figs. Holotype [♀]: Türkei, Van, Erçek 10 6 1977 leg. K.Warncke (Landesmuseum Linz). Range (in code): TR IR Ak 65
- Andrena (Nobandrena) flavobila Warncke,1975 (Andrenidae) Synonym(s): flavobila 188) Range (in code): GR TR
- Andrena (Nobandrena) fratercula Warncke,1975 (Andrenidae) Synonym(s): <u>Range (in code):</u> TR 25 25E fratercula Warncke,1975
- Andrena (Nobandrena) iliaca Warncke,1969 (Andrenidae) Synonym(s): iliaca Warncke,1969 Range (in code): TR LB JO IL Pa
- **Andrena (Nobandrena) nobilis Morawitz,1873** (Andrenidae) Synonym(s): 191) Range (in code): GR Ae Le Cr TR 25 25C 25E 25F 25K 25R Morawitz,1873
- Andrena (Nobandrena) probata Warncke,1972 (Andrenidae) Synonym(s): probata 192) Range (in code): GR TR 25
- Andrena (Notandrena) chrysoceles (Kirby, 1802) (Andrenidae) Synonym(s): 193) chrysoceles Kirby,1802 Range (in code): TR
- Andrena (Notandrena) erytrocnemis Morawitz,1870 (Andrenidae) Synonym(s): Range (in code): GR LB TR erytrocnemis Morawitz,1870
- Andrena (Notandrena) langadensis Warncke,1965 (Andrenidae) Synonym(s): 195) Range (in code): GR Ae Le Cr TR IL Pa EG langadensis Warncke,1965; clanga Warncke,1965
- Andrena (Notandrena) nitidiuscula Schenck, 1853 (Andrenidae) Synonym(s): uscula Schenck,1853; nigellata Pérez,1895 <u>Range (in code): GR TR LB IL Pa EG 25 49 25K</u>

 Andrena (Notandrena) optata Warncke,1975 (Andrenidae) Synonym(s): nitidiuscula Schenck,1853; nigellata Pérez,1895
- optata 197) Range (in code): GR Cr CY TR LB IL Pa
- Andrena (Notandrena) pontica Warncke,1972 (Andrenidae) Synonym(s): pontica 198) Range (in code): SS TR 25 Warncke,1972
- Andrena (Notandrena) recurvirostra Warncke,1975 (Andrenidae) Synonym(s): recurvirostra Warncke,1975 Range (in code): TR 25 49 25K
- Andrena (Notandrena) selcuki Scheuchl & Hazır, 2008 (Andrenidae) Synonym(s): Original reference: Andrena (Notandrena) selcuki Scheuchl & selcuki Scheuchl & Hazır,2008 Hazır,2008, Zootaxa 1763: 63-66, figs. Holotype Ô: Turkey: Konya Prov., Kulu, near Tuzgölü, leg. E.Scheuchl (ZSM). Range (in code): TR 42 42Q
- Andrena (Notandrena) stellaris Warncke,1966 (Andrenidae) Synonym(s): stellaris Warncke,1966 Range (in code): GR Ae Le TR

- **202) Andrena (Notandrena) ungeri Mavromoustakis,1952** (Andrenidae) Synonym(s): ungeri Mavromoustakis,1952 <u>Range (in code): GR Ae Le CY TR SY IL Pa</u>
- **203)** Andrena (Notandrena) urdula Warncke,1965 (Andrenidae) Synonym(s): urdula Warncke,1965 Range (in code): GR CY TR LB IL Pa
- 204) Andrena (Opandrena) schencki Morawitz,1866 (Andrenidae) Synonym(s): schen
- **205) Andrena (Orandrena) acrana Warncke,1967** (Andrenidae) Synonym(s): acrana Warncke,1967 Range (in code): TR 25
- **206)** Andrena (Orandrena) gallinula Warncke,1975 (Andrenidae) Synonym(s): gallinula Warncke,1975 Range (in code): TR 25 25E
- **208)** Andrena (Orandrena) gunaca Warncke,1975 (Andrenidae) Synonym(s): gunaca Warncke,1975 Range (in code): TR
- **209)** Andrena (Orandrena) monilia Warncke,1967 (Andrenidae) Synonym(s): monilia Warncke,1967 Range (in code): TR IL Pa JO
- **210) Andrena (Orandrena) oralis Morawitz,1876** (Andrenidae) Synonym(s): *oralis Morawitz,1876* <u>Range (in code): GR TR</u>
- **Andrena (Orandrena) platalea Warncke,1975** (Andrenidae) Synonym(s): platalea Warncke,1975 Range (in code): TR 25
- 212) Andrena (Oreomelissa) coitana (Kirby,1802) (Andrenidae) Synonym(s): coitana Kirby,1802; xema Warncke,1975 Range (in code): SS TR 25 69 25F 69B
- **213) Andrena (Pallandrena) braunsiana Friese,1887** (Andrenidae) Synonym(s): braunsiana Friese,1887; detorta Warncke,1975 <u>Range (in code):</u> TR
- 214) Andrena (Pallandrena) korbella Grünwaldt,2005 (Andrenidae) Synonym(s): korbella Grünwaldt,2005 <u>Range (in code): TR</u>
- **215) Andrena (Pallandrena) pallidicincta Brullé,1832** (Andrenidae) Synonym(s): pallidicincta Brullé,1832 Range (in code): GR Cr TR IL Pa
- 217) Andrena (Parandrenella) crispa Warncke,1975 (Andrenidae) Synonym(s): crispa Warncke,1975 Range (in code): TR 25 25E

- **220)** Andrena (Parandrenella) nisoria Warncke,1969 (Andrenidae) Synonym(s): nisoria Warncke,1969 Range (in code): TR CY LB IL Pa
- **Andrena (Pecilandrena) kilikiae Warncke,1969** (Andrenidae) Synonym(s): *kilikiae Warncke,1969* Range (in code): TR LB IL Pa 33
- **Andrena (Plastandrena) apiformis Kriechbaumer,1873** (Andrenidae) Synonym(s): apiformis Kriechbaumer,1873 <u>Range (in code): GR TR 07 25 38 25 K</u>
- 223) Andrena (Plastandrena) bimaculata (Kirby,1802) (Andrenidae) Synonym(s): bimaculata Kirby,1802 <u>Range (in code): SS GR CY TR IL Pa 09 24 25 49</u>
- 224) Andrena (Plastandrena) carbonaria (Linnaeus,1767) (Andrenidae) Synonym(s): carbonaria Linnaeus,1767 Range (in code): TR 12 23 25 29 49 62 25A 25D 25E 25F 25K 25L 25R 25O
- **225) Andrena (Plastandrena) eversmanni Radoszkowski,1867** (Andrenidae) Synonym(s): eversmanni Radoszkowski,1867 <u>Range (in code): TR</u>
- 227) Andrena (Plastandrena) pilipes Fabricius,1781 (Andrenidae) Synonym(s): pilipes Fabricius,1781; dolorosa Nurse,1904 Range (in code): HU GR Ae Le Rd Cr TR JO IL Pa LY PK 65 76 65N 65N¢ 76B 76Bh
- 228) Andrena (Plastandrena) tibialis (Kirby,1802) (Andrenidae) Synonym(s): tibialis Kirby,1802; vindobonensis Stoeckhert,1950; porzana Warncke,1975; concreta Warncke,1975 _ Range (in code): GR TR 05 07 25 38 49 75 25K

- **229) Andrena (Poecilandrena) bytinskii Warncke,1969** (Andrenidae) Synonym(s): bytinskii Warncke,1969 Range (in code): IL Pa TR
- **230)** Andrena (Poecilandrena) ciconia Warncke,1975 (Andrenidae) Synonym(s): ciconia Warncke,1975 Range (in code): TR
- **231) Andrena (Poecilandrena) crassana Warncke,1965** (Andrenidae) Synonym(s): crassana Warncke,1965; inka Warncke,1969 <u>Range (in code): GR SY IL Pa TR</u>
- 232) Andrena (Poecilandrena) efeana Scheuchl & Hazır,2012 (Andrenidae) Synonym(s): efeana Scheuchl & Hazır,2012 Range (in code): TR 09
- **233) Andrena (Poecilandrena) hybrida Warncke,1975** (Andrenidae) Synonym(s): *hybrida Warncke,1975*; *tauriensis Waencke,1975* Range (in code): **TR 25 49**
- **234)** Andrena (Poecilandrena) labiata Fabricius,1781 (Andrenidae) Synonym(s): labiata Fabricius,1781 Range (in code): SS GR TR 25 76 76B
- **236) Andrena (Poecilandrena) paradisaea Warncke,1975** (Andrenidae) Synonym(s): paradisaea Warncke,1975 Range (in code): TR
- 237) Andrena (Poecilandrena) regina Friese,1921 (Andrenidae) Synonym(s): regina Friese,1921 Range (in code): TR
- **238)** Andrena (Poecilandrena) rusticola Warncke,1975 (Andrenidae) Synonym(s): rusticola Warncke,1975 Range (in code): TR
- **239) Andrena (Poecilandrena) saturata Warncke,1975** (Andrenidae) Synonym(s): saturata Warncke,1975 Range (in code): TR
- **240) Andrena (Poecilandrena) seminuda Friese,1896** (Andrenidae) Synonym(s): seminuda Friese,1896 <u>Range (in code):</u> **SS GR Ae Le TR**

- **Andrena (Poliandrena) caspica Morawitz,1886** (Andrenidae) Synonym(s): caspica Morawitz,1886; unicincta Friese,1899 Range (in code): GR TR SY LB IL Pa
- **244)** Andrena (Poliandrena) castanea Warncke,1975 (Andrenidae) Synonym(s): castanea Warncke,1975 Range (in code): TR
- **245)** Andrena (Poliandrena) florea Fabricius,1793 (Andrenidae) Synonym(s): flored Fabricius,1793 Range (in code): SS GR Cr TR 25 25E
- **246) Andrena (Poliandrena) hibernica Warncke,1975** (Andrenidae) Synonym(s): hibernica Warncke,1975; caucasica Warncke,1975 <u>Range (in code): TR</u>
- 247) Andrena (Poliandrena) limbata Eversmann,1852 (Andrenidae) Synonym(s): limbata Eversmann,1852; squamea Giraud,1863; dusmeti Warncke,1967
 25E

 Andrena (Poliandrena) limbata Eversmann,1852 (Andrenidae) Synonym(s): limbata Eversmann,1852; squamea Giraud,1863; dusmeti Warncke,1967
 25E
- **248) Andrena (Poliandrena) melanota Warncke,1975** (Andrenidae) Synonym(s): melanota Warncke,1975 Range (in code): TR 25
- **249) Andrena (Poliandrena) mollissima Warncke,1975** (Andrenidae) Synonym(s): mollissima Warncke,1975 <u>Range (in code):</u> **TR**
- **250) Andrena (Poliandrena) ornata Morawitz,1866** (Andrenidae) Synonym(s): *ornata Morawitz,1866* (Andrenidae) Synonym(s): *ornata*
- 251) Andrena (Poliandrena) polita Smith,1847 (Andrenidae) Synonym(s): polita Smith,1847 Range (in code): GR Ae Rd Le TR LB IL Pa EG LY 24 25 42 75 24G 25C 25K
- **252) Andrena (Poliandrena) pyrozonata Friese,1921** (Andrenidae) Synonym(s): pyrozonata Friese,1921 Range (in code): TR CY
- **253)** Andrena (Poliandrena) toelgiana Friese,1921 (Andrenidae) Synonym(s): toelgiana Friese,1921 Range (in code): GR Ae Le TR SY LB IL Pa
- **254)** Andrena (Ptilandrena) glidia Warncke,1965 (Andrenidae) Synonym(s): glidia Warncke,1965 <u>Range (in code): GR Cr CY TR</u>
- 255) Andrena (Ptilandrena) vetula Lepeletier,1841 (Andrenidae) Synonym(s): vetula Lepeletier,1841 Range (in code): GR CY SY TR LB IL Pa EG LY 25 25K 25I 25R
- **256)** Andrena (s.str.) bulgariensis Warncke,1965 (Andrenidae) Synonym(s): bulgariensis Warncke,1965 Range (in code): TR 36

- 257) Andrena (s.str.) fucata Smith,1847 (Andrenidae) Synonym(s): fucata Smith,1847 Range (in code): SS GR TR
- **258)** Andrena (s.str.) helvola (Linnaeus,1758) (Andrenidae) Synonym(s): helvola Linnaeus,1758 Range (in code): SS DE TR 06
- **259) Andrena (s.str.) inconstans Morawitz,187**7 (Andrenidae) Synonym(s): *inconstans Morawitz,187*7 (Andrenidae) Synony
- 260) Andrena (s.str.) praecox (Scopoli,1763) (Andrenidae) Synonym(s): praecox Scopoli,1763 Range (in code): SS TR
- **261) Andrena (s.str.) synadelpha Perkins,1914** (Andrenidae) Synonym(s): *synadelpha Perkins,1914* Range (in code): TR
- 262) Andrena (s.str.) varians (Kirby,1802) (Andrenidae) Synonym(s): varians Kirby,1802 Range (in code): SS TR
- **263) Andrena (s.tr.) mitis Schmiedeknecht,1883** (Andrenidae) Synonym(s): *mitis Schmiedeknecht,1883* Range (in code): **SS GR TR**
- 264) Andrena (Scitandrena) scita Eversmann,1852 (Andrenidae) Synonym(s): scita Eversmann,1852 Range (in code): GR Ae Le Rd Cr TR IR 25 25C 25D 25E 25F 25K 25R
- **265) Andrena (Simandrena) cinnamonea Warncke,1975** (Andrenidae) Synonym(s): cinnamonea Warncke,1975 Range (in code): TR
- 266) Andrena (Simandrena) combinata (Christ,1791) (Andrenidae) Synonym(s): combinata Christ,1791 Range (in code): GR Cr CY LB IL Pa TR 25 76 25E 25F 25K 76D
- 267) Andrena (Simandrena) congruens Schmiedeknecht,1883 (Andrenidae) Synonym(s): congruens Schmiedeknecht,1883 Range (in code): GR IL Pa TR 25 25F 25K 25R
- **268)** Andrena (Simandrena) dorsata (Kirby,1802) (Andrenidae) Synonym(s): dorsata Kirby,1802 Range (in code): SS GR TR LB IL Pa 12 24 25 36 49 25K 36D
- 269) Andrena (Simandrena) gasparella Patiny,1998 (Andrenidae) Synonym(s): gasparella Patiny,1998 Original reference: Andrena (Simandrena) gasparella Patiny,1998, Bembix 10: 34-36. Holotype: "Turquie, sud Aksehir, Konya; 2 viii 1991 2000m Halada" (ZSM). Range (in code): TR 42
- 270) Andrena (Simandrena) lepida Schenck,1861 (Andrenidae) Synonym(s): lepida Schenck,1861; mecrana Warncke,1975 Range (in code): GR Ae Le CY LB IL Pa TR 25 25M
- **Alfken**,1936 (Andrenidae) Synonym(s): mehelyi Alfken,1936 (Andrenidae) Synonym(s): mehelyi Alfken,1936 Range (in code): TR
- **Yarncke**,1966 (Andrenidae) Synonym(s): melba Warncke,1966 (Andrenidae) Synonym(s): melba Warncke,1966

 Range (in code): TR JO 04 25 36 25E 36F 36Fb
- 273) Andrena (Simandrena) nucleola Warncke,1972 (Andrenidae) Synonym(s): nucleola Warncke,1972 Range (in code): GR TR 25 25K 25R
- 274) Andrena (Simandrena) thomsoni Ducke,1898 (Andrenidae) Synonym(s): thomsoni Ducke,1898 Range (in code): SS GR Cr TR 25 25E 25R
- **275)** Andrena (Simandrena) transitoria Morawitz,1872 (Andrenidae) Synonym(s): transitoria Morawitz,1872 Range (in code): GR CY SY LB IL Pa TR 25 36 25R 36D
- **276) Andrena (Simandrena) venerabilis Alfken,1935** (Andrenidae) Synonym(s): venerabilis Alfken,1935 <u>Range (in code): TR LB IL Pa</u>
- **Andrena (Suandrena) mirna Warncke,1969** (Andrenidae) Synonym(s): mirna Warncke,1969 Range (in code): TR
- **278)** Andrena (Suandrena) sobrina Warncke,1975 (Andrenidae) Synonym(s): sobrina Warncke,1975 Range (in code): TR
- **Andrena (Taeniandrena) gelriae Van der Vecht,1927** (Andrenidae) Synonym(s): gelriae Van der Vecht,1927 Range (in code): TR 25 25C 25D 25E
- **280)** Andrena (Taeniandrena) hova Warncke,1975 (Andrenidae) Synonym(s): hova Warncke,1975 Range (in code): TR 25 25E
- **282) Andrena (Taeniandrena) lathyri Alfken,1899** (Andrenidae) Synonym(s): *lathyri Alfken,1899* Range (in code): SS GR TR 25 25K 25R
- **283)** Andrena (Taeniandrena) leucopsis Warncke,1967 (Andrenidae) Synonym(s): leucopsis Warncke,1967; finschii Warncke,1975 Range (in code): GR TR LB 25 76 25C 25K 25R 76D

- **284)** Andrena (Taeniandrena) morinella Warncke,1975 (Andrenidae) Synonym(s): morinella Warncke,1975 Range (in code): TR 33 70
- **285)** Andrena (Taeniandrena) ocreata (Christ,1791) (Andrenidae) Synonym(s): ocreata Christ,1791 Range (in code): TR 25
- 286) Andrena (Taeniandrena) ovatula (Kirby,1802) (Andrenidae) Synonym(s): ovatula Kirby,1802; poupillieri Dours,1872; heliopis Friese,1914 _ Range (in code): SS GR Ae Le Cr CY TR IL Pa EG LY 23 25 49 62 69 25C 25D 25E 25F 25K 25M
- **287) Andrena (Taeniandrena) phoenicura Warncke,1975** (Andrenidae) Synonym(s): phoenicura Warncke,1975 <u>Range (in code): TR 25 44 25 K</u>
- **288)** Andrena (Taeniandrena) producta Warncke,1973 (Andrenidae) Synonym(s): producta Warncke,1973 Range (in code): SS TR
- **290)** Andrena (Taeniandrena) similis Smith,1849 (Andrenidae) Synonym(s): similis Smith,1849 Range (in code): SS GR Ae Le CY LB IL Pa TR
- **291) Andrena (Taeniandrena) solitaria Warncke,1975** (Andrenidae) Synonym(s): solitaria Warncke,1975 Range (in code): TR 25
- 292) Andrena (Taeniandrena) wilkella (Kirby,1802) (Andrenidae) Synonym(s): wilkella Kirby,1802 Range (in code): TR SS GR CY 25 36 25K
- 294) Andrena (Thysandrena) hypopolia Schmiedeknecht,1883 (Andrenidae) Synonym(s): hypopolia Schmiedeknecht,1883; albiscopa Warncke,1967 Range (in code): LY SS GR TR 25
- 295) Andrena (Thysandrena) lunata Warncke,1975 (Andrenidae) Synonym(s): lunata Warncke,1975 Range (in code): TR 25 25C 25I
- 296) Andrena (Thysandrena) ranunculorum Morawitz,1878 (Andrenidae) Synonym(s): ranunculorum Morawitz,1878 Range (in code): TR 25 25A 25C 25E 25F 25K 25R
- 297) Andrena (Trachandrena) haemorrhoa (Fabricius,1781) (Andrenidae) Synonym(s): haemorrhoa Fabricius,1781 Range (in code): SS GR Ae Le TR 25 25E
- **298) Andrena (Trncandrena) noacki Alfken,1935** (Andrenidae) Synonym(s): *noacki Alfken,1935* Range (in code): TR
- **299) Andrena (Troandrena) saettana Warncke,1975** (Andrenidae) Synonym(s): saettana Warncke,1975 Range (in code): GR Rd Ae Sms TR CY
- **300)** Andrena (Troandrena) trodica Warncke,1975 (Andrenidae) Synonym(s): trodica Warncke,1975 Range (in code): CY TR
- **302) Andrena (Truncandrena) bassana Warncke,1969** (Andrenidae) Synonym(s): bassana Warncke,1969; etesiaca Warncke,1975 <u>Range (in code): IL Pa LB TR</u>
- 303) Andrena (Truncandrena) caneae Strand,1915 (Andrenidae) Synonym(s): caneae Strand,1915 Range (in code): GR Cr CY TR LB
- 304) Andrena (Truncandrena) citrinella Warncke,1967 (Andrenidae) Synonym(s): citrinella Warncke,1967 <u>Range (in code): TR 25</u>
- **305) Andrena (Truncandrena) delphiensis Warncke,1965** (Andrenidae) Synonym(s): *delphiensis Warncke,1965* Range (in code): **GR TR**
- 306) Andrena (Truncandrena) derbentina Morawitz,1886 (Andrenidae) Synonym(s):

 derbentina Morawitz,1886 Range (in code): GR Cc TR IL Pa 25 25E
- **307)** Andrena (Truncandrena) fabalis Warncke,1966 (Andrenidae) Synonym(s): fabalis Warncke,1966 Range (in code): TR
- 308) Andrena (Truncandrena) fuligula Warncke,1966 (Andrenidae) Synonym(s): fuligula Warncke,1966 Range (in code): TR JO IL Pa
- **309) Andrena (Truncandrena) medeninensis Pérez,1895** (Andrenidae) Synonym(s): medeninensis Pérez,1895; usura Warncke,1967 Range (in code): TR CY EG 44
- **310)** Andrena (Truncandrena) mizorhina Warncke,1975 (Andrenidae) Synonym(s): mizorhina Warncke,1975 <u>Range (in code): TR IL Pa</u>

- 311) Andrena (Truncandrena) oulskii Radoszkowski,1867 (Andrenidae) Synonym(s): oulskii Radoszkowski,1867 <u>Range (in code):</u> TR 25 76 25E 25K 76B
- 312) Andrena (Truncandrena) paramythensis Mavromoustakis,1957 (Andrenidae) Synonym(s): paramythensis Mavromoustakis,1957 Range (in code): TR
- **313)** Andrena (Truncandrena) roseotincta Warncke,1975 (Andrenidae) Synonym(s): roseotincta Warncke,1975 Range (in code): TR
- 314) Andrena (Truncandrena) rufomaculata Friese,1921 (Andrenidae) Synonym(s): rufomaculata Friese,1921 Range (in code): GR Ae Le Sms Cr CY TR LB IL Pa
- 315) Andrena (Truncandrena) schmiedeknechti Magretti,1883 (Andrenidae) Synonym(s): schmiedeknechti Magretti,1883; flavopilis Warncke,1965 _ Range (in code): GR Ae Le Cr TR 25 36 25E 36F
- 316) Andrena (Truncandrena) seitzi Alfken,1935 (Andrenidae) Synonym(s): seitzi Alfken,1935 Range (in code): TR IL Pa
- 318) Andrena (Truncandrena) truncatilabris Morawitz,1877 (Andrenidae) Synonym(s): truncatilabris Morawitz,1877 Range (in code): SS GR Ae Le Cr CY TR SY LB IL Pa 25 36 49 25C 25E 25F 25K 25I 25R
- 319) Andrena (Truncandrena) tscheki Morawitz,1872 (Andrenidae) Synonym(s): tscheki Morawitz,1872; tritica Warncke,1965 Range (in code): TR SS GR IL Pa JO
- **320)** Andrena (Truncandrena) ulula Warncke,1969 (Andrenidae) Synonym(s): ulula Warncke,1969 <u>Range (in code): TR LB IL Pa</u>
- 321) Andrena (Truncandrena) urfanella Scheuchl & Hazır,2012 (Andrenidae) Synonym(s): urfanella Scheuchl & Hazır,2012 Range (in code): TR 21 31 33 46 47 63 68 79 310 33K 46G 47B 63D 63H 68B
- 322) Andrena (Ulandrena) abbreviata Dours,1873 (Andrenidae) Synonym(s): abbreviata Dours,1873 Range (in code): TR GR IL Pa Cr CY 25 25E 25R
- 323) Andrena (Ulandrena) acerba Warncke,1967 (Andrenidae) Synonym(s): acerba Warncke,1967 Range (in code): GR TR 01 23
- **324) Andrena (Ulandrena) cantiaca Warncke,1975** (Andrenidae) Synonym(s): cantiaca Warncke,1975; infuscata Warncke,1975 _ Range (in code): GR TR 25 25E
- 325) Andrena (Ulandrena) combaella Warncke,1966 (Andrenidae) Synonym(s): combaella Warncke,1966 <u>Range (in code): GR TR 25 25E</u>
- 326) Andrena (Ulandrena) concinna Smith,1853 (Andrenidae) Synonym(s): concinna Smith,1853; crecca Warncke,1965 Range (in code): MK TR 16 25 25E
- 327) Andrena (Ulandrena) dauma Warncke,1969 (Andrenidae) Synonym(s): dauma Warncke,1969 <u>Range (in code): TR IL Pa</u>
- 328) Andrena (Ulandrena) elegans Giraund,1863 (Andrenidae) Synonym(s): elegans Giraund,1863 <u>Range (in code): TR 25 25 K</u>
- **329)** Andrena (Ulandrena) fulvitarsis Brullé,1832 (Andrenidae) Synonym(s): fulvitarsis Brullé,1832 Range (in code): GR TR IL Pa 25 25E
- 330) Andrena (Ulandrena) glareola Warncke,1969 (Andrenidae) Synonym(s): glareola Warncke,1969 Range (in code): TR IL Pa
- 331) Andrena (Ulandrena) heinrichi Grünwaldt,2005 (Andrenidae) Synonym(s): heinrichi Grünwaldt,2005 <u>Range (in code): GR TR 09</u>
- 332) Andrena (Ulandrena) isabellina Warncke,1969 (Andrenidae) Synonym(s): isabellina Warncke,1969 Range (in code): TR IL Pa Js 31 46 47 73 79 47F 73C
- 333) Andrena (Ulandrena) neocypriaca Mavromoustakis,1956 (Andrenidae) Synonym(s): neocypriaca Mavromoustakis,1956 Range (in code): GR Ae Le Rd CY TR
- **334) Andrena (Ulandrena) osychniukae Radoszkowski,1867** (Andrenidae) Synonym(s): osychniukae Radoszkowski,1867 <u>Range (in code): GR Ae Le Rd TR</u>
- 335) Andrena (Ulandrena) polemediana Mavromoustakis,1956 (Andrenidae) Synonym(s): polemediana Mavromoustakis,1956 Range (in code): CY TR
- 336) Andrena (Ulandrena) schulzi Strand,1921 (Andrenidae) Synonym(s): schulzi Strand,1921; alba Warncke,1967 Range (in code): GR Rd Cr Ae Le TR
- 337) Andrena (Zoandrena) gazella Friese,1922 (Andrenidae) Synonym(s): gazella Friese,1922; flammea Warncke,1975 <u>Range (in code): TR EG 25</u>

- 338) Andrena (Zonandrena) chrysopyga Schenck,1853 (Andrenidae) Synonym(s): chrysopyga Schenck,1853 Range (in code): GR TR 25 25E
- 339) Andrena (Zonandrena) flavipes Panzer,1799 (Andrenidae) Synonym(s): flavipes

 Panzer,1799 Range (in code): SS GR EG CY JO TR 23 25 62 76 25A 25C 25D 25E 25K 25R 76B
- **340)** Andrena (Zonandrena) gravida Imhoff,1832 (Andrenidae) Synonym(s): gravida Imhoff,1832 Range (in code): SS GR Ae Le TR
- **341)** Andrena (Zonandrena) hungarica Friese,1887 (Andrenidae) Synonym(s): hungarica Friese,1887; macroura Warncke,1975 Range (in code): HUTR 25 25E
- **342)** Andrena (Zonandrena) lophura Warncke,1975 (Andrenidae) Synonym(s): lophura Warncke,1975; anatoliae Warncke,1975 <u>Range (in code):</u> TR 25 25E 25F
- **343)** Andrena (Zonandrena) quadrimaculata Friese,1921 (Andrenidae) Synonym(s): quadrimaculata Friese,1921 Range (in code): GR TR 25 36 25E 36F 36Fb
- 344) Andrena (Zonandrena) soror Dours, 1872 (Andrenidae) Synonym(s): soror Dours, 1872 Range (in code): TR 25 36 49 69 25C 25D 25E 25F 25K 25R 25M 36D
- 345) Andrena biguttata Friese,1922 (Andrenidae) Synonym(s): biguttata Friese,1922 Range (in code): TR
- **347) Andrena oxyura Warncke,1975** (Andrenidae) Synonym(s): *oxyura Warncke,1975* Range (in code): **TR**
- 348) Andrena rotundilabris Morawitz,1878 (Andrenidae) Synonym(s): rotundilabris Morawitz,1878 Range (in code): GR Ae Le TR LB IL Pa 25 25E
- **349)** Andrena tkalcui Gusenleitner & Schwarz,2002 (Andrenidae) Synonym(s): testacea Warncke,1975 nec D.-T.,1877; tkalcui Gusenleitner & Schwarz,2002 Range (in code): TR
- **350) Camptopoeum (Epimethea) nigrotum (Warncke,1987)** (Andrenidae) Synonym(s): nigrotum Warncke,1987 _ Range (in code): TR IL Pa
- 351) Camptopoeum (Epimethea) pictipes (Morawitz,1876) (Andrenidae) Synonym(s): pictipes Morawitz,1876 Range (in code): TR 30 33 50 56 63

- 354) Camptopoeum (Epimethea) variegatum (Morawitz,1876) (Andrenidae) Synonym(s): variegatum Morawitz,1876; kilikiae Warncke,1972 Range (in code): TR
- **355) Camptopoeum (s.str.) frontale (Fabricius,1804)** (Andrenidae) Synonym(s): frontale Fabricius,1804; sacrum Alfken,1935; triticum Warncke,1972 Range (in code): GR Ae Le TR
- 356) Camptopoeum friesei Mocsary,1894 (Andrenidae) Synonym(s): friesei Mocsary,1894; densum Warncke,1972 Range (in code): TR
- 357) Clavipanurgus anatolicus (Warncke,1972) (Andrenidae) Synonym(s): anatolicus Warncke,1972 Range (in code): TR MK
- 358) Clavipanurgus clavatus (Warncke,1972) (Andrenidae) Synonym(s): clavatus Warncke,1972 Range (in code): TR
- 359) Clavipanurgus impressus (Warncke,1972) (Andrenidae) Synonym(s): impressus Warncke,1972 Range (in code): IL Pa JO SY TR Cc GG
- **360)** Clavipanurgus orientalicus (Warncke,1972) (Andrenidae) Synonym(s): orientalicus Warncke,1972 Range (in code): IL Pa TR
- **361) Clavipanurgus punctiventris (Morawitz,1876)** (Andrenidae) Synonym(s): punctiventris Morawitz,1876 <u>Range (in code): IL Pa TR Cc GG</u>
- **362)** Clavipanurgus sculpturatus (Morawitz,1873) (Andrenidae) Synonym(s): sculpturatus Morawitz,1873 _ Range (in code): GR MK BG TR
- **363)** Clavipanurgus stylus (Warncke,1987) (Andrenidae) Synonym(s): stylus Warncke,1987 Range (in code): TR
- 364) Melitturga clavicornis (Latreille,1806) (Andrenidae) Synonym(s): clavicornis Latreille,1806; taurica Friese,1926 Range (in code): ES FR DE EE PL AT SK CZ HU IT GR RU TR IR AZ Cc GG AM UA Cm Elb Mz Th 25 25C 25D 25E 25F 25K 25R 25M
- 365) Melitturga pictipes Morawitz,1892 (Andrenidae) Synonym(s): pictipes Morawitz,1892; heinrichi Tkalcu,1978 Range (in code): TR IR 25 25C 25D 25E 25F 25K 25R 25M

- 366) Melitturga praestans Giraud,1861 (Andrenidae) Synonym(s): praestans Giraud,1861; caucasica Morawitz,1878; syriaca Friese,1896

 25C 25D 25E 25F 25K 25R 25M

 Range (in code): GR Ae Le TR Cc CY SY IR Elb Mz 25
- 367) Melitturga spinosa Morawitz,1892 (Andrenidae) Synonym(s): spinosa Morawitz,1892 Range (in code): GR TR
- 368) Melitturga taurica Friese,1922 (Andrenidae) Synonym(s): taurica Friese,1922 <u>Range</u> (in code): MK BG IR Rd TR 25
- **369) Panurginus anatolicus (Warncke,1972)** (Andrenidae) Synonym(s): anatolicus Warncke,1972 Range (in code): TR
- **Panurginus brullei (Lepeletier,1841)** (Andrenidae) Synonym(s): brullei Lepeletier,1841; turcomanus Popov,1936; clarus Warncke,1972 Range (in code): TR 25 25R
- 371) Panurginus cavus (Warncke,1972) (Andrenidae) Synonym(s): cavus Warncke,1972 Range (in code): TR
- **Panurginus clavatus (Warncke,1972)** (Andrenidae) Synonym(s): *clavatus Warncke,1972* Range (in code): TR
- 373) Panurginus corpanus (Warncke,1972) (Andrenidae) Synonym(s): corpanus Warncke,1972 Range (in code): TR 25
- **Panurginus labiatus (Eversmann,1852)** (Andrenidae) Synonym(s): *labiatus Eversmann,1852* Range (in code): TR
- 375) Panurginus lactipennis Friese,1897 (Andrenidae) Synonym(s): lactipennis Friese,1897 Range (in code): CY TR JO
- **Panurginus minustulus (Warncke,1987)** (Andrenidae) Synonym(s): *minustulus Warncke,1987* Range (in code): TR
- **Panurginus montanus Giraud,1861** (Andrenidae) Synonym(s): montanus Giraud,1861; tyrolensis Richards,1932; ponticus Warncke,1972 <u>Range (in code): GR TR</u>
- **378) Panurginus orientalicus (Warncke,1972)** (Andrenidae) Synonym(s): *orientalicus Warncke,1972* Range (in code): TR
- **Panurginus punctiventris (Morawitz,1876)** (Andrenidae) Synonym(s): *punctiventris Morawitz,1876* Range (in code): TR 25 25R
- **380) Panurginus sculpturatus (Morawitz,1872)** (Andrenidae) Synonym(s): *sculpturatus Morawitz,1872*; *magnus Warncke,1972* Range (in code): **TR 25 25C 25E 25F 25K**
- **381) Panurginus stylus (Warncke,1987)** (Andrenidae) Synonym(s): *stylus Warncke,1987* Range (in code): TR
- **Panurgus banksianus (Kirby,1802)** (Andrenidae) Synonym(s): banksianus Kirby,1802 Range (in code): GR TR
- **383)** Panurgus calcaratus (Scopoli,1763) (Andrenidae) Synonym(s): calcaratus Scopoli,1763 Range (in code): GR Ae Le TR
- **Panurgus dentipes Latreille,1811** (Andrenidae) Synonym(s): dentipes Latreille,1811; oblitus Warncke,1972; posticus Warncke,1972; sidensis Warncke,1987 <u>Range (in code): TR SY</u>
- **385) Plesiopanurgus (Zizopanurgus) ibex Baker,1972** (Andrenidae) Synonym(s): *ibex Baker,1972* Range (in code): **TR**
- **386) Plesiopanurgus (Zizopanurgus) zizus (Warncke,1987)** (Andrenidae) Synonym(s): zizus Warncke,1987 Range (in code): TR

Aphelinidae

- 387) Ablerus atomon (Walker,1847) (Aphelinidae) Synonym(s): atomon Walker,1847 Range (in code): AR AT AZ Cc CZ EG FR Co GG DE IR IT PL RU Sb Us SK ES US TR
- **388) Ablerus celsus (Walker,1839)** (Aphelinidae) Synonym(s): *celsus Walker,1839; brittanicus Alam,1956* Original reference: Pteroptrix celsus Walker,1839, Monographia chalciditum 1: 16-17. Lectotype $\stackrel{\frown}{:}$: France: near Paris (BMNH). Range (in code): TR GB FR
- **Ablerus perspeciosus Girault,1916** (Aphelinidae) Synonym(s): perspeciosus Girault,1916; kashmirensis Narayanan,1961; bimaculatus Khan & Shafee,1976 Original reference: Ablerus perspeciosus Girault,1916, Annls ent. Soc. America 9 (3): 292. Syntypes 4^{CP}: Japan: Nishigahara. Range (in code): TR IN Up JP
- **390) Aphelinus asychis Walker,1839** (Aphelinidae) Synonym(s): asychis Walker,1839; euthria Walker,1839; affinis Förster,1841; brevicalcar Thomson,1876; dubia Kurdjumov,1913; brachyptera Kurdjumov,1913

- Original reference: Aphelinus asychis Walker,1839, Monographia Chalciditum 1: 2-3. Range (in code): TR GB PK IN Hp Ass Ch Meg Up Ben NP
- 391) Aphelinus chaonia Walker,1839 (Aphelinidae) Synonym(s): chaonia Walker,1839; flavicornis Förster,1841; transversus Thomson,1876 Original reference: Aphelinus chaonia Walker,1839, Monographia Chalciditum 1: 4. Lectotype ♀: England: near London, Belfast, July to October. Range (in code): TR GB
- Aphelinus mali (Haldeman,1851) (Aphelinidae) Synonym(s): mali Haldeman,1851; rosae
 Ashmead,1886; varicornis Girault,1909; italica Guercio,1925; crocidolomiae Risbec,1951

 TR CY US Fl GB IT SN IN Pj Hp Sml Klu Ch Ass Meg SI Ben Up
- **393) Aphelinus semiflavus Howard,1908** (Aphelinidae) Synonym(s): semiflavus Howard,1908; brevipennis Girault,1917 Range (in code): US Oh Col TR
- **394) Aphelinus varipes (Förster,1841)** (Aphelinidae) Synonym(s): *varipes Förster,1841*; *nigritus Howard,1908*; *toxopteraphidis Kurdjumov,1913* Range (in code): TR UA
- 395) Aphytis abnormis (Howard,1881) (Aphelinidae) Synonym(s): abnormis Howard,1881 Range (in code): US TR FR Co HU ES
- 396) Aphytis aonidiae (Mercet,1911) (Aphelinidae) Synonym(s): aonidiae Mercet,1911; dubius De Santis,1948; intermedius De Santis,1948; citrinus Compere,1955 Range (in code): ES CY TR GG Cc AM CL CZ EG GR HU IR IT MX MD ME RO SK ES JP AR US Cf Oh YU RU 32
- **397) Aphytis chilensis Howard,1900** (Aphelinidae) Synonym(s): *chilensis Howard,1900; longiclavae Mercet,1910; capitis Rust,1915; signiphoroides Brèthes,1916; riadi Delucchi,1964* Range (in code): CL US Cf ES TR CY LB AR
- 398) Aphytis chrysomphali (Mercet,1912) (Aphelinidae) Synonym(s): chrysomphali Mercet,1912; silvestrii De Gregorio,1914; quaylei Rust,1915; mazandaranica Kiriukhin,1946 Range (in code): CY TR IR Elb Mz AF DZ AR AU NSW QAu WAU BE BR Cc CL CR CU EG FJ FR GG DE GR HW HU IN ID Ja Clb IL Pa IT Si JP LB MY MU MX MA NC PA CN Fkn Kwa Hun Sz PE PH PR SC SO ZA ES SZ TW TZ TT TN UA US Cf Fl Ny Tx UY RU YU ZW
- **399) Aphytis diaspidis (Howard,1881)** (Aphelinidae) Synonym(s): diaspidis Howard,1881; fuscipennis Howard,1881; ovidii Girault,1919; opuntiae Risbec,1952; madagascariensis Risbec,1952; risbeci Annecke & Insley,1971 Range (in code): US FI CY TR MG AU QAu
- 400) Aphytis hispanicus (Mercet,1912) (Aphelinidae) Synonym(s): hispanicus Mercet,1912; argentinus Brèthes,1916; bovellii Malenotti,1918 Range (in code): AR ES TR DZ BR Cc CL CZ EG FR GG HU IN Ass Up IL Pa IT JM LB MX MA MM CN Fkn Kwa Hun ZA SE TW TT US Cf Fl Tx
- 401) Aphytis lepidosaphes Compere,1955 (Aphelinidae) Synonym(s): lepidosaphes

 Compere,1955 Range (in code): CN CY TR AR AU QAU BR CL CR EC EG FJ FR Co GR Hw IN IL Pa

 IT JM LB MX MM NC PK CN Fkn Kwa PE PH PR ZA ES TW TH TT US Cf Fl Tx
- **402) Aphytis libanicus Traboulsi,1969** (Aphelinidae) Synonym(s): *libanicus Traboulsi,1969* Range (in code): LB TR EG IR IL Pa IT
- 403) Aphytis lingnanensis Compere,1955 (Aphelinidae) Synonym(s): lingnanensis Compere,1955 Range (in code): CN CY TR AR AU QAu WAU BO BR CL CR CU EG FJ IN Ass Up ID Ja IL Pa IT Si JM MY MU MX MA NC PK Fkn Kwa PE PH PR SB ZA ES TW TH TT US Cf Fl Tx UY
- 404) Aphytis maculicornis (Masi,1911) (Aphelinidae) Synonym(s): maculicornis Masi,1911

 Range (in code): IT TR AF DZ AR AM Cc AZ GG FR GR IN IR IQ IL Pa IT Si MX MZ PK CN Kwa RU Da
 ES SE UA US Cf
- 405) Aphytis melinus DeBach,1959 (Aphelinidae) Synonym(s): melinus DeBach,1959 Range (in code): CY TR AR AU QAu SAu CL FR GG GR Cc IN IL Pa IT Sa Si MX MA NL PK PY CN Fkn Kwa PE ZA ES US Cf UY YU 01
- 406) Aphytis mytilaspidis (Le Baron,1870) (Aphelinidae) Synonym(s): albidus Westwood,1837; mytilaspidis Le Baron,1870; variolosum Alam,1956; diaspidioti Chumakova,1957; ficus Traboulsi,1969 Range (in code): GB CY LB TR RU US MO DZ AR AZ CC BE BG CA BCO On CL HV CY CZ EG FR GG DE GR HU IN ID Ja IR IQ IL Pa IT JP KG LB MK MR MU MX MD ME MA NL NZ CN Kwa PL RO RU US SA YU SK SS ZA ES LK SE CH TW GB US Cf Fl Oh Tx
- **407) Aphytis neuter Yasnosh & Myartseva,1971** (Aphelinidae) Synonym(s): *neuter Yasnosh & Myartseva,1971* Range (in code): **TM TR RU UZ TJ**
- **408) Aphytis proclia (Walker,1839)** (Aphelinidae) Synonym(s): *proclia Walker,1839; zonatus Alam,1956; sugonjaevi Yasnoch,1972; chowdhurii Kaul,1974* <u>Original reference:</u> Aphelinus proclia Walker,1839, Monographia Chalciditum 1: 9. Lectotype [♀]: England (BMNH). <u>Range (in code):</u> **GB GG Cc CY TR IN Hp**
- **409)** Cales noacki Howard,1907 (Aphelinidae) Synonym(s): noacki Howard,1907; pallidus Brèthes,1914 Range (in code): BR AR TR

- 410) Coccobius testaceus (Masi,1909) (Aphelinidae) Synonym(s): testaceus Masi,1909 Range (in code): IT TR
- **411)** Coccophagoides moeris (Walker,1839) (Aphelinidae) Synonym(s): moeris Walker,1839; janias Walker,1839; similis Masi,1908; ilicis Mercet,1921; parvipennis Ferriere,1955; silwoodensis Alam,1956 Range (in code): TR
- 412) Coccophagus aterrimus Vikberg,1966 (Aphelinidae) Synonym(s): aterrimus Vikberg,1966; stepanovi Sugonjaev & Pilipyuk,1972 Range (in code): FI TR RU Sh
- 413) Coccophagus differens Yasnosh,1966 (Aphelinidae) Synonym(s): differens Yasnosh,1966 Range (in code): MD TR 32
- 414) Coccophagus insidiator (Dalman,1826) (Aphelinidae) Synonym(s): insidiator Dalman,1826 Range (in code): SE TR
- 415) Coccophagus kvavadze Japoshvili & Karaca,2002 (Aphelinidae) Synonym(s): kvavadze Japoshvili & Karaca,2002; kvavadzei Japoshvili & Karaca,2004 Original reference: Coccophagus scutellaris ssp. kvavadze Japoshvili & Karaca,2002, Bu.. Georg. Acad. Sci. 166 (1): 140-142. Holotype ♀: Turkey: Eymir (Ankara) (IZTG). Range (in code): TR 06
- 416) Coccophagus lycimnia (Walker,1839) (Aphelinidae) Synonym(s): lycimnia Walker,1839; lecanii Fitch,1859; ater Howard,1881; cognatus Howard,1881; vividus Howard,1885; californicus Howard,1889; coccidis Girault,1917; corni Alam,1956; taxi Alam,1956 Original reference: Aphelinus lycimnia Walker,1839, Monographia Chaciditum 1: 11. Type: Ireland. Range (in code): AR AM Cc AU AZ BE BM BR BG CA BCO On CL CO HV CU CY CZ SK EG FR GG DE GR Hw HU IN ID Ja Bli IL Pa JM JP KG MX MD MA NL CN Pkn Fkn PE PL PT PR RO RU Sb Sh Us ZA SE ES CH TW TT TR UG UA GB US Cf Col Fl Nje NMx Ny Oh Tx UZ YU
- **417) Coccophagus palaeolecanii Yasnosh,1957** (Aphelinidae) Synonym(s): *palaeolecanii Yasnosh,1957* Range (in code): **GG TR**
- **418)** Coccophagus piceae Erdös,1956 (Aphelinidae) Synonym(s): piceae Erdös,1956 _ Range (in code): HU TR
- **419) Coccophagus proximus Yasnosh,1956** (Aphelinidae) Synonym(s): *proximus Yasnosh,1956* Range (in code): MD TR
- 420) Coccophagus scutellaris (Dalman,1826) (Aphelinidae) Synonym(s): scutellaris Dalman,1826; australiensis Girault,1917 Range (in code): AR AU BM BR CA BCo Cn Cc CZ DO EG FR GG DE GR HU IR IL Pa IT Si JP LB MX MA CN PL PT PR RU Sb Us Sh ZA ES CH TR UA US Cf Fl Org Nje UY VE YU
- 421) Coccophagus spartanus Japoshvili & Karaca,2002 (Aphelinidae) Synonym(s): spartanus Japoshvili & Karaca,2002 Range (in code): TR 32
- **422)** Encarsia aspidioticola (Mercet,1929) (Aphelinidae) Synonym(s): aspidioticola Mercet,1929 Range (in code): TR
- 423) Encarsia berlesei (Howard,1906) (Aphelinidae) Synonym(s): berlesei Howard,1906 Range (in code): US TR AF AR AT BO BR Cc CL CO HV CU EG FR DE GR HU IR IT JP ME CN Fkn Sz Yu PE PR RU SS ES LK CH TT Fl UY YU
- 424) Encarsia citrina (Craw,1891) (Aphelinidae) Synonym(s): citrina Craw,1891; howardi Brèthes,1914; shoeversi Smits van Burgst,1915; agilior Berlese,1917; severiniellus Ghesquière,1933; cyanophilli Alam,1956; silwoodensis Alam,1956 Range (in code): US Cf AR BR CN Fkn Sz IN LK TW BE EG DE IT ES GR TR
- **Encarsia formosa Gahan,1924** (Aphelinidae) Synonym(s): formosa Gahan,1924 Range (in code): RE AU FJ PF Hw TO MX US Cf BR CR PR Cn IL Pa GB TR US
- 426) Encarsia inaron (Walker,1839) (Aphelinidae) Synonym(s): inaron Walker,1839; idaeus Walker,1839; parthenopea Masi,1909; indifferentis Mercet,1929; aleyrodis Mercet,1930; brassicae Shafee & Bela,1984; borealis Hulden,1986 Range (in code): AF AT AZ Cc BR BG Cn EG FI FR GG DE GR HU IN ASS UP IR IL PA IT JO LB KG Md MX ME MA NZ PK RU YU ZA ES SE CH SY TR TM UA GB US Cf Fl UZ VE TW
- **Encarsia lahorensis (Howard,1911)** (Aphelinidae) Synonym(s): lahorensis Howard,1911 Range (in code): US Cf Fl CN PK PJ TR GR IL Pa IT EG TW
- **Encarsia leucaspidis (Mercet,1912)** (Aphelinidae) Synonym(s): leucaspidis Mercet,1912; coniferarum Ghesquière,1948 Range (in code): FR HU IT CH ES SE TR
- **Encarsia lounsburyi (Berlese & Paoli,1916)** (Aphelinidae) Synonym(s): *lounsburyi Berlese & Paoli,1916* Range (in code): AR CN Sz TW EG IT ES Md TR
- 430) Encarsia perniciosi (Tower,1913) (Aphelinidae) Synonym(s): perniciosi Tower,1913; argentina De Santis,1948 Range (in code): AR CN Fkn Mc IN Hp Ch Up Pj TW TR FR CZ DE IT YU RU

- 431) Encarsia sophia (Girault & Dodd,1915) (Aphelinidae) Synonym(s): sophia Girault & Dodd,1915; transversana Timberlake,1926; sublutea Silvestri,1931; bemisiae Ishii,1938; flava Shafee,1973; shafeei Hayat,1986 Range (in code): BI CI CV NE SL SO AU QAU PF CN Sz IN ID AF PK LK TW TH JP TR
- 432) Encarsia strenua (Silvestri,1927) (Aphelinidae) Synonym(s): strenua Silvestri,1927 Range (in code): IT SY TR IN CN Fkn US Cf
- **433)** Encarsia tricolor Förster,1878 (Aphelinidae) Synonym(s): tricolor Förster,1878; coniugata Masi,1908 Range (in code): IT TR
- 434) Eretmocerus debachi Rose & Rosen,1992 (Aphelinidae) Synonym(s): debachi Rose & Rosen,1992 Range (in code): US Cf TR
- 435) Eretmocerus diversiciliatus Silvestri,1915 (Aphelinidae) Synonym(s): diversiciliatus Silvestri,1915 Range (in code): SD EG IL Pa NG TR
- 436) Eretmocerus mundus Mercet,1931 (Aphelinidae) Synonym(s): mundus Mercet,1931; longipilus Khan & Shafee,1980 Range (in code): ES CY TR IN Up
- 437) Marietta leopardina Motschoulsky,1863 (Aphelinidae) Synonym(s): leopardina Motschoulsky,1863; javensis Howard,1907; indi Girault,1932; exitiosa Compere,1936; cheriani Mani,1939; habrolepidis Ghesquière,1960 Range (in code): GA ZR KE MG NA NG ZA ZW RU TR
- **438) Marietta picta (André,1878)** (Aphelinidae) Synonym(s): picta André,1878; zebra Kurdjumov,1912; zebrata Mercet,1916; anglicus Blood,1929 Range (in code): TR
- **439) Pteroptrix bicolor (Howard,1898)** (Aphelinidae) Synonym(s): *bicolor Howard,1898; caucasicus Yasnosh,1955; callunae Alam,1956; zonatus Alam,1956* Range (in code): FR GB GG TR
- 440) Pteroptrix lauri (Mercet,1911) (Aphelinidae) Synonym(s): lauri Mercet,1911 _ Range (in code): TR

Apidae

- **Allodape libanensis (Friese,1899)** (Apidae) Synonym(s): *libanensis Friese,1899* Range (in code): IL Pa LB TR 30 31 47 62 65 73 30C 31F 47D 62H 65E 73A 73Ağ 73C 73H
- **Amegilla albigena (Lepeletier,1841)** (Apidae) Synonym(s): albigena Lepeletier,1841; albida Dours,1869 Range (in code): TR PK Bl Qu 75
- **443) Amegilla garrula (Rossi,1790)** (Apidae) Synonym(s): garrula Rossi,1790; bombylans Mocsary,1879 Range (in code): ES FR IT GR SS HU TR 34
- 444) Amegilla quadrifasciata (Villers,1789) (Apidae) Synonym(s): quadrifasciata Villers,1789; albescens Dours,1869; merwensis Radoszkowski,1893; farinosa Alfken,1926; mediterranea Alfken,1927; teneriffensis Cockerell,1930 Range (in code): TR Cn TM IN LK 13 25 65 76 13A 13Aç 13Ax 65G 65Ga 65N 65Nb 76B 76Bb
- 445) Amegilla salviae (Morawitz,1876) (Apidae) Synonym(s): salviae Morawitz,1876 Range (in code): TR 25
- 446) Ammobates ancylae (Warncke,1983) (Apidae) Synonym(s): ancylae Warncke,1983 Range (in code): TR 73 73C
- 447) Ammobates armeniacus Morawitz,1876 (Apidae) Synonym(s): armeniacus Morawitz,1876; atticus Mavromoustakis,1968 nec Mavr.,1963; graecus Warncke,1983 [ssp.]; tassus Warncke,1983 [ssp.] Range (in code): AM Cc Eri TR GR IL Pa 04 42 50 04H
- 448) Ammobates baueri (Warncke,1983) (Apidae) Synonym(s): baueri Warncke,1983 Range (in code): TR 27
- 449) Ammobates biastoides Friese,1895 (Apidae) Synonym(s): biastoides Friese,1895 Range (in code): IL Pa TR 33
- 450) Ammobates depressus Friese,1911 (Apidae) Synonym(s): depressus Friese,1911 Range (in code): TR Cc 23 33 36 42
- 451) Ammobates iranicus (Warncke,1983) (Apidae) Synonym(s): iranicus Warncke,1983 Range (in code): IR Ab Mak TR 63 63E
- **Ammobates mavromoustakisi Popov,1944** (Apidae) Synonym(s): mavromoustakisi Popov,1944 Range (in code): CY IL Pa TR UZ 63 63D
- **453) Ammobates rostratus Friese,1899** (Apidae) Synonym(s): rostratus Friese,1899; abeillei Pérez,1902; mutinensis Heinrich,1977 Range (in code): TR IL Pa 04 24 33 04H 330
- **454) Ammobates sanguineus Friese,1911** (Apidae) Synonym(s): sanguineus Friese,1911; hellenicus Mavromoustakis,1960 <u>Range (in code): GR TR TM</u> **33 330**
- 455) Ammobates similis Mocsary, 1894 (Apidae) Synonym(s): similis Mocsary, 1894 Range (in code): IT GR TR 25 55

- **456) Ammobates vinctus Gerstaecker,1869** (Apidae) Synonym(s): *vinctus Gerstaecker,1869*; *setosus Morawitz,1871* Range (in code): RU UA GR TR 04 30 36 42 30D
- 457) Ammobatoides (s.str.) abdominalis (Eversmann,1852) (Apidae) Synonym(s): abdominalis Eversmann,1852; hirsutilus Eversmann,1852; extraneus Förster,1855; rufitarsis Smith,1879; sanguineus Friese,1911; rufus Friese,1911; angarensis Cockerell,1928; marchicus Bischoff,1952; lebanensis Mavromoustakis,1959 Range (in code): LB DE AL RO YU MK TR AM Cc Eri TM RU Sb Or Mo Cm UA MD BY HU IT HV KG Aa AZ TJ KK GG UZ Tas CN Ui o1 o5 23 25 42 58 70 73 76
- 458) Ammobatoides (s.str.) luctuosus (Friese,1911) (Apidae) Synonym(s): luctuosus Friese,1911 Range (in code): MK TR 06 23 42
- **459) Ammobatoides (s.str.) rubescens (Bischoff,1923)** (Apidae) Synonym(s): *rubescens Bischoff,1923* <u>Range (in code): TR 35 51 63</u>
- 460) Ammobatoides (Schmiedeknechtia) oraniensis (Friese,1896) (Apidae) Synonym(s): oraniensis Friese,1896; gussakovskyi Popov,1934 [ssp.] Range (in code): DZ TN ES An TR UZ 07 33 56 63 73 330 56B 63E 73C
- 461) Ancyla asiatica Friese,1922 (Apidae) Synonym(s): asiatica Friese,1922 Range (in code): LB Bei TR 01
- **462) Ancyla cretensis Friese,1902** (Apidae) Synonym(s): *cretensis Friese,1902*; *kilikia Warncke,1979* Range (in code): Cr TR 33
- 463) Ancyla holtzi Friese,1902 (Apidae) Synonym(s): holtzi Friese,1902; anatolica Warncke,1979 Range (in code): GR TR BG CY IQ 06
- **464)** Ancyla nigricornis Friese,1902 (Apidae) Synonym(s): nigricornis Friese,1902 Range (in code): GR TR 33
- 465) Ancyla orientalica Warncke,1979 (Apidae) Synonym(s): orientalica Warncke,1979 Range (in code): SY TR 01
- 466) Anthophora (Clisodon) furcata (Panzer,1798) (Apidae) Synonym(s): furcata Panzer,1798; dumetorum Panzer,1798; norvegica Nylander,1852; caucasicola Hedicke,1929; obscurella Alfken,1926 Range (in code): ES FR GB BE DK DE PL EE FI RU SK HU CH AT IT Si RO TR Cc NO 25K
- **467) Anthophora (Lophanthophora) mucida Gribodo,1873** (Apidae) Synonym(s): mucida Gribodo,1873 Range (in code): ES FR CH IT HU RO TR 25 25M
- 468) Anthophora (Mystacanthophora) borealis Morawitz,1864 (Apidae) Synonym(s): borealis Morawitz,1864 Range (in code): BE DE PL RU CZ SK AT HU RO TR 25 65 65F 65Fp 65Fz
- **Anthophora (Paramegilla) fulvipes Eversmann,1846** (Apidae) Synonym(s): *fulvipes Eversmann,1846* Range (in code): TR 13 25 13G 25C
- 470) Anthophora (Paramegilla) lydia Tkalcu,1994 (Apidae) Synonym(s): *lydia Tkalcu,1994*Original reference: Anthophora (Paramegilla) lydia Tkalcu,1994, Entomofauna 15 (44): 510-511, figs. Holotype & Türkei, SW Anatolien, Kusadasi 8-16.5.92 W.H.Liebig (coll.Burger). Range (in code): TR 09 09K
- **Anthophora (Paramegilla) prshewalskii Morawitz,1880** (Apidae) Synonym(s): prshewalskii Morawitz,1880 Range (in code): **TR 24 36 24D 36F**
- 472) Anthophora (Petalosternon) crassipes Lepeletier,1841 (Apidae) Synonym(s): crassipes Lepeletier,1841; quadristrigata Dours,1869; dentricus Morawitz,1872; perplexa Radoszkowski,1884 Range (in code): ES FR CH AT IT Si DE PL RU TR 13 25
- 473) Anthophora (Pyganthophora) aestivalis (Panzer,1801) (Apidae) Synonym(s): aestivalis Panzer,1801; intermedia Lepeletier,1841 Range (in code): ES FR BE DE CZ SK PL RU CH AT SS RO TR 25 42 65 76 65F 65Fp 65Fz 65N 65Nc 65Nc 76B 76Bl
- 474) Anthophora (Pyganthophora) retusa (Linnaeus,1758) (Apidae) Synonym(s): retusa Linnaeus,1758; monacha Erichson,1849; meridionalis Pérez,1879; baicalensis Hedicke,1929; rudolphae Romankova,2003 Range (in code): FR ES GB DK DE CH AT IT Sa Si SS GR HU CZ SK RO EE RU TR 06 24 25 36 65 06R 65N 65Nc
- 475) Anthophora (s.str.) fulvitarsis Brullé,1832 (Apidae) Synonym(s): fulvitarsis Brullé,1832 Range (in code): ES FR DE CH IT Co Si RU RO GR TR 25 49 25R
- 476) Anthophora (s.str.) plumipes (Pallas,1772) (Apidae) Synonym(s): plumipes Pallas,1772; acervorum Fabricius,1775; pilipes Fabricius,1775; hirsuta Fabricius,1787; rufipes Christ,1791; sicula Smith,1853; soror Pérez,1905; lisbonensis Cockerell,1922; palaestinensis Hedicke,1936; cypriaca Mavromoustakis,1957 Range (in code): PT ES BE FR GB DK DE CZ SK CH AT Sa Si SS HU EE FI IT CY IL Pa TR RU CN JP 13 25 65 76 13A 13Ab 13Ax 25L 25R 65B 65Bn 65Bn 65Fd 65Fd 65Fg 65Fz 65K 65Kz 65Kg 65N 65Nc 65Nc 65Np 65Np 65Np 65Np 76B 76Bf 76Bh 76Bc
- 477) Anthophora agama Radoszkowski,1869 (Apidae) Synonym(s): agama Radoszkowski,1869; kessleri Fedtschenko,1875 <u>Range (in code)</u>: ES FR IT Si GR TR UZ 24 25 24D 25E

- 478) Anthophora albigena Lepeletier, 1841 (Apidae) Synonym(s): albigena Lepeletier, 1841 Range (in code): TR
- **Anthophora atroalba Lepeletier,1841** (Apidae) Synonym(s): atroalba Lepeletier,1841; antiopa Bingham,1898; vedettus Nurse,1904 <u>Range (in code): FR IT Si GR Cr TR 25</u>
- 480) Anthophora biciliata Lepeletier,1841 (Apidae) Synonym(s): biciliata Lepeletier,1841; liturata Lepeletier,1841; mucida Gribodo,1873; caucasica Radoszkowski,1874; hedickei Alfken,1938 _ Range (in code): ES FR CH IT Si GR RO Cc TR 24 25 24H 25K
- 481) Anthophora crinipes Smith,1854 (Apidae) Synonym(s): crinipes Smith,1854 <u>Range</u> (in code): ES FR CH AT Sa Si CZ SK SS HU RO RU IT TR 25 49
- 482) Anthophora orientalis Morawitz,1877 (Apidae) Synonym(s): orientalis Morawitz,1877 Range (in code): TR 25 36 25K 25O 25R 36D
- **483)** Anthophora pedata Eversmann, **1852** (Apidae) Synonym(s): pedata Eversmann, **1852** Range (in code): RUTR **25**
- **484)** Anthophora plagiata (Illiger,1806) (Apidae) Synonym(s): parietina Fabricius,1793 (preocc.); plagiata Illiger,1806 Range (in code): ES FR BE DK DE PL CZ SK CH AT HU SS IT RU Cc TR 25 36
- **Anthophora robusta (Klug,1845)** (Apidae) Synonym(s): robusta Klug,1845; oxygona Dours,1869; pamirica Hedicke,1931 _ Range (in code): ES FR IT RO TR TJ Pm 25
- 487) Apis (Micrapis) florea Fabricius,1787 (Apidae) Synonym(s): florea Fabricius,1787; semirufa Hoffmansegg,1818; lobata Smith,1854; rufiventris Friese,1906; #fuscata Enderlein,1906; nursei Cockerell,1911; nasicana Cockerell,1911 Range (in code): SD TR? IL Pa SA AE OM IQ IR PK IN LK Ass MM TH VN CN MY 72? 72B? 72BC?
- 488) Apis (s.str.) mellifera Linnaeus,1758 (Apidae) Synonym(s): mellifera Linnaeus,1758; mellifica Linnaeus,1761 Range (in code): PT ES FR DE MK BG GR Cr TR Cc AM GG AZ RU KG CN Ui T-S IR IQ SY JO LB IL Pa ZA MA LY TN NG BF MG EG SD UG YE 06 31 34 35 41 56 65 75 31K 31Ka 34R 34Rb 56F 65D 65Dp 65F 65Fd 65Fp 65Fz 65N 65Nc
- **490) Bombus (Cullumanobombus) apollineus Skorikov,1910** (Apidae) Synonym(s): apollineus Skorikov,1910 Range (in code): TR
- 492) Bombus (Megabombus) argillaceus (Scopoli,1763) (Apidae) Synonym(s): argillaceus Scopoli,1763; sichelii Radoszkowski,1859 Range (in code): FR IT AT HU TR IR RU Cc ES PL 03 06 07 16 18 25 32 37 38 42 51 65
- 493) Bombus (Megabombus) armeniacus (Radoszkowksi,1877) (Apidae) Synonym(s): armeniacus Radoszkowksi,1877; scythes Skorikov,1925 Range (in code): TR Cc AM IR Ak Th Elb RU RO GR MK UA Cm YU BG PL KG 03 04 06 13 25 30 36 38 42 65 13A 13Ac 13Ax 36C 36D 36Df 65F 65Fp 65Fz 65N 65Np 65Nr3 65Nr4 65Nm
- 494) Bombus (Megabombus) humilis (Illiger,1806) (Apidae) Synonym(s): humilis Illiger,1806; solstitialis Jurine,1807; helferanus Seidl,1837; variabilis Schmiedeknecht,1978 _ Range (in code): FR TR Cc PL 06 16 18 25 37 49 75
- 495) Bombus (Megabombus) mesomelas (Gerstaecker,1869) (Apidae) Synonym(s): mesomelas Gerstaecker,1869; elegans Seidl,1837 Range (in code): BG Cc TR IR PL 04 06 25 53 61 65 75
- **496) Bombus (Melanobombus) alagesianus Reinig,1930** (Apidae) Synonym(s): alagesianus Reinig,1930 Range (in code): TR AM Cc
- **498) Bombus (Melanobombus) incertus Morawitz,1881** (Apidae) Synonym(s): *incertus Morawitz,1881* <u>Range (in code): TR 65 65F 65Fp 65Fz</u>
- **499) Bombus (Melanobombus) lapidarius (Linnaeus,1761)** (Apidae) Synonym(s): lapidarius Linnaeus,1761 <u>Range (in code): DE TR Cc</u> 38
- **500) Bombus (Mendacibombus) handlirschianus Vogt,1909** (Apidae) Synonym(s): handlirschianus Vogt,1909 Range (in code): TR

- 502) Bombus (Psithyrus) barbutellus (Kirby,1802) (Apidae) Synonym(s): barbutellus Kirby,1802 Range (in code): TR
- 503) Bombus (Psithyrus) bohemicus Seidl,1837 (Apidae) Synonym(s): bohemicus Seidl,1837 Range (in code): TR
- **Bombus (Psithyrus) campestris (Panzer,1801)** (Apidae) Synonym(s): campestris Panzer,1801 Range (in code): TR
- 505) Bombus (Psithyrus) maxillosus Klug,1817 (Apidae) Synonym(s): maxillosus Klug,1817 Range (in code): TR
- 506) Bombus (Psithyrus) quadricolor (Lepeletier,1832) (Apidae) Synonym(s): quadricolor Lepeletier,1832 Range (in code): TR
- 507) Bombus (Psithyrus) rupestris (Fabricius,1793) (Apidae) Synonym(s): rupestris Fabricius,1793; pyrenaeus Lepeletier,1832; interruptus Lepeletier,1832; armeniacus Reinig,1970 nec Rad.,1877 Range (in code): RO B-H YU AL BG TR AM GG Cc UA Cm 06 14 16 37 25 36 75
- 508) Bombus (Psithyrus) sylvestris (Lepeletier,1832) (Apidae) Synonym(s): sylvestris Lepeletier,1832 Range (in code): TR
- **509) Bombus** (**Psithyrus**) **vestalis** (**Fourcroy**,1785) (Apidae) Synonym(s): *vestalis*Fourcroy,1785 _ Range (in code): TR
- 510) Bombus (Pyrobombus) brodmannicus Vogt,1909 (Apidae) Synonym(s): brodmannicus Vogt,1909 Range (in code): FR CH IT RU Cc AM GG TR 04 24 25 36 65 75 65C
- **Bombus (Pyrobombus) haematurus Kriechbaumer,1870** (Apidae) Synonym(s): haematurus Kriechbaumer,1870 <u>Range (in code):</u> TR
- 512) Bombus (Pyrobombus) niveatus (Kriechbaumer,1870) (Apidae) Synonym(s): niveatus Kriechbaumer,1870 Range (in code): TR Cc IR 06 07 14 19 25 26 38 42 51 65
- 513) Bombus (Pyrobombus) pratorum (Linnaeus,1761) (Apidae) Synonym(s): pratorum Linnaeus,1761 Range (in code): TR
- 514) Bombus (s.str.) lucorum Linnaeus,1761 (Apidae) Synonym(s): lucorum Linnaeus,1761; cryptarum Fabricius,1775; lucocryptarum Ball,1914; magnus Alford,1975 Range (in code): TR GB ES GR Cc PL DK NO SE FI RU YU 06 14 16 25 37 61 76
- Bombus (s.str.) terrestris Linnaeus,1758 (Apidae) Synonym(s): terrestris Linnaeus,1758; cullumanus Kirby,1802; audax Harris,1870; silantjewei Morawitz,1892; holsaticus Krüger,1954 _ Range (in code): GB IT ES PT DZ GR Cc PL DK CZ RO TR 01 03 05 06 07 08 09 11 14 15 16 17 18 19 25 26 27 28 29 31 32 33 34 35 37 39 40 42 45 46 48 52 53 55 57 59 60 61 70 77 80
- 517) Bombus (Sibiricobombus) sulfureus Friese,1905 (Apidae) Synonym(s): sulfureus Friese,1905 Range (in code): TR
- 518) Bombus (Sibiricobombus) vorticosus Gerstaecker,1872 (Apidae) Synonym(s): vorticosus Gerstaecker,1872 <u>Range (in code): TR</u>
- 519) Bombus (Subterraneobombus) fragrans (Pallas,1771) (Apidae) Synonym(s): fragrans Pallas,1771 Range (in code): TR AZ Cc RU 04 13 65 76 76B 76Bf 76Bh
- 521) Bombus (Subterraneobombus) subterraneus (Linnaeus,1758) (Apidae) Synonym(s): subterraneus Linnaeus,1758 Range (in code): TR
- **Bombus (Thoracobombus) brodmanni Vogt,909** (Apidae) Synonym(s): brodmanni Vogt,909 Range (in code): TR
- **523) Bombus (Thoracobombus) humilis Illiger,1806** (Apidae) Synonym(s): *humilis Illiger,1806* Range (in code): **TR**
- 524) Bombus (Thoracobombus) laesus Morawitz,1875 (Apidae) Synonym(s): laesus Morawitz,1875; sidemii Radoszkowski,1888; #maculidorsis Skorikov,1922; ?tianschanicus PAnfilov,1956; ferrugifer Reinig,1971 _ Range (in code): HU RO YU MK UA Cc RU GG IR TR 65 65F 65Fp 65Fz
- **Bombus (Thoracobombus) mesomelas Gerstacker,1869** (Apidae) Synonym(s): mesomelas Gerstacker,1869 Range (in code): TR
- **526) Bombus (Thoracobombus) mlokosievitzi Radoszkowski,1877** (Apidae) Synonym(s): *mlokosievitzi Radoszkowski,1877* Range (in code): **TR**

- **528) Bombus (Thoracobombus) pascuorum (Scopoli,1763)** (Apidae) Synonym(s): pascuorum Scopoli,1763 Range (in code): TR
- 530) Bombus (Thoracobombus) pomorum (Panzer,1805) (Apidae) Synonym(s): pomorum Panzer,1805 Range (in code): TR
- 532) Bombus (Thoracobombus) sylvarum (Linnaeus,1761) (Apidae) Synonym(s): sylvarum Linnaeus,1761 Range (in code): TR 01 04 06 07 08 12 13 24 25 29 33 36 38 40 44 49 51 53 58 60 62 65 66 69 75 76 65C
- 533) Bombus (Thoracobombus) velox Skorikov,1914 (Apidae) Synonym(s): velox Skorikov,1914 <u>Range (in code):</u> TR
- 534) Bombus (Thoracobombus) zonatus Smith,1854 (Apidae) Synonym(s): zonatus Smith,1854 Range (in code): GR MK YU RO UA Cm Cc RU AM AZ IR Ak Ab TR 01 02 04 05 06 07 08 13 11 13 15 16 18 19 20 23 24 25 26 29 30 31 32 33 36 37 38 42 44 49 50 51 58 62 65 66 68 69 70 75 76 13F 50G 65F 65Fz 65Nc 65N 65Nb
- 535) Bombus hortorum (Linnaeus,1761) (Apidae) Synonym(s): hortorum Linnaeus,1761 Range (in code): DE TR 06
- 536) Ceratina acuta Friese,1896 (Apidae) Synonym(s): acuta Friese,1896 <u>Range (in code):</u> SK GR Cr TR IL Pa Cc
- 537) Ceratina bifida Friese,1900 (Apidae) Synonym(s): bifida Friese,1900 Range (in code):
 TR SY LB IL Pa 33
- 538) Ceratina bispinosa Handlirsch,1889 (Apidae) Synonym(s): bispinosa Handlirsch,1889 Range (in code): GR Cr HV CY LB Bei TR YU SY JO Dms 30 31 33 48
- 539) Ceratina chalcites Germar,1839 (Apidae) Synonym(s): aenea Brullé,1832; chalcites Germar,1839; egregia Gerstaecker,1896 Range (in code): ES PT IT Co Si GR Ae Nx TR IR 30 30B 30Be 30C 30D 30Df
- **Ceratina christellae Terzo,1998** (Apidae) Synonym(s): *christellae Terzo,1998* Original reference: Ceratina (Euceratina) christellae Terzo,1998, Linzer biol. Beitr. 30 (2): 725-727, figs. Holotype ♦: Turkey, Antalya Prov. Selimiye (=Side) 7 iv 1977 leg. K.Warncke (OLL). Range (in code): TR AZ Len Cc IR Elb Kdj 07 30 73 30C 30Ce 30D 30Df 30Dt 73A
- 541) Ceratina chrysomalla Gerstaecker,1869 (Apidae) Synonym(s): chrysomalla Gerstaecker,1869; chrysomallina Kocourek,1998 Original reference: Ceratina chrysomalla Gerstaecker,1869, Stettin ent. Ztg. 30: 183-184. Syntypes: "auf Rhodus...auch bei Mermeriza". Range (in code): GR Rd TR BG 48 48G
- **Ceratina cucurbitina (Rossi,1792)** (Apidae) Synonym(s): *cucurbitina Rossi,1792*; *albilabris Fabricius,1793*; *decolorans Brullé,1832* Range (in code): MA DZ IT GR Cr TR DE CZ SK RO UA Cm
- 543) Ceratina cyanea (Kirby,1802) (Apidae) Synonym(s): cyanea Kirby,1802; coerulea Chevrier,1872; chevrieri Tournier,1876; imitatrix Markowsky,1938 Range (in code): DZ TN PT ES FR GB BE NL DE NO SE EE PL UA RU Ur Cc MD RO CZ SK CH AT IT Co Sa Si HV YU AL MK GR BG Cr TR 65 65N 65Nr7 65Nm
- 544) Ceratina denesi Terzo,1998 (Apidae) Synonym(s): denesi Terzo,1998 Original reference: Ceratina (Euceratina) denesi Terzo,1998, Linzer biol. Beitr. 30 (2): 727-728, figs. Holotype $\hat{\Diamond}$: Turkey: prov. of Adana [incorrect] [Prov. İçel]: Silifke 21 v 1995 leg. K.Denes (OLL). Range (in code): TR 33 33P
- 545) Ceratina hakkarica Kocourek,1998 (Apidae) Synonym(s): hakkarica Kocourek,1998 Original reference: Ceratina hakkarica Kocourek,1998, Entomofauna 19: 534-536, figs. Holotype : Türkei: [Şırnak Prov.], 25km SW Hakkari 1200m 31.5.1980 leg. & coll.Schwarz. Range (in code): TR 73
- 546) Ceratina loewi Gerstaecker,1869 (Apidae) Synonym(s): loewi Gerstaecker,1869 Original reference: Ceratina loewi Gerstaecker,1869, Stettin ent. Ztg. 30: 184. Syntypes *: "Klein-Asien (Kos, Mermeriza, Adalia); Attica". Range (in code): RO GR Ae Kos Cr Cc TR IL Pa 07 48 48G
- 547) Ceratina mandibularis Friese,1896 (Apidae) Synonym(s): mandibularis Friese,1896 Range (in code): JO LB IL Pa Hf TR SY CY 33
- **548) Ceratina moricei Friese,1899** (Apidae) Synonym(s): *moricei Friese,1899* _ <u>Range (in</u> code): IL Pa JO SY TR LB CY

- 549) Ceratina nigroaenea Gerstaecker,1869 (Apidae) Synonym(s): nigroaenea Gerstaecker,1869 (Original reference: Ceratina nigroaenea Gerstaecker,1869, Stettin ent. Ztg. 30: 181-182. Syntypes: Krim, an der Küste Klein-Asiens, Griechenland. Range (in code): UA Cm GR Cr IL Pa Cc TR
- 550) Ceratina parvula Smith,1854 (Apidae) Synonym(s): parvula Smith,1854; pygmaea Lichtenstein,1872; scintilla Cockerell,1931 Range (in code): MA TN EG PT FR AL BG GR TR SY JO IL Pa Kp TM
- 551) Ceratina rasmonti Terzo,1998 (Apidae) Synonym(s): rasmonti Terzo,1998 Original reference: Ceratina (Euceratina) rasmonti Terzo,1998, Linzer biol. Beitr. 30 (2): 728-729, fig.13. Holotype ♀: Turkey: prov. of Van: Erçek 10 viii1979 leg. K.Warncke (OLL). Range (in code): TR 04 65 65K 65Ky
- 552) Ceratina sakagamii Terzo,1998 (Apidae) Synonym(s): sakagamii Terzo,1998 Original reference: Ceratina (Euceratina) sakagamii Terzo,1998, Linzer biol. Beitr. 30 (2): 729-731, figs.15-17. Holotype ♦: Turkey: prov. of Kars: Karakurt 8 viii 1979 leg. K.Warncke (OLL). Range (in code): Cr TR IR Kh Mz Elb Th 04 30 33 36 42 50 51 65 30D 30Df 30Df 65F
- 553) Ceratina schwarzi Kocourek,1998 (Apidae) Synonym(s): schwarzi Kocourek,1998 Original reference: Ceratina schwarzi Kocourek,1998, Entomofauna 19: 543. Holotype Ô: Türkei: [Şırnak Prov.]: 10km W Uludere 1000m 4 6 1980 leg. & coll.M.Schwarz. Range (in code): TR BG RO YU IR JO SY 01 06 07 09 23 27 31 33 42 44 46 47 50 58 63 70 73 79 73A
- 554) Ceratina schwarziana Terzo,1998 (Apidae) Synonym(s): schwarziana Terzo,1998 Original reference: Ceratina (Euceratina) schwarziana Terzo,1998, Linzer biol. Beitr. 30 (2): 731-732, figs.21-24. Holotype ♀: Turkey: prov. of Hakkari: Sat Dağı S-Varagöz 6 viii 1982 leg. K.Warncke (OLL). Range (in code): TR 30 73 30D 30Dt 30Dt 73A
- **Ceratina tibialis Morawitz,1895** (Apidae) Synonym(s): *tibialis Morawitz,1895*; *ahngeri Kokujev,1905*; *?corinna Nurse,1904* <u>Range (in code): TR SY IL Pa IR TM Kp TJ</u>
- 556) Ceratina warnckei Terzo,1998 (Apidae) Synonym(s): warnckei Terzo,1998 Original reference: Ceratina (Euceratina) warnckei Terzo,1998, Linzer biol. Beitr. 30 (2): 732-733, figs.25-27,30. Holotype & Turkey: [prov. of Şırnak]: Uludere 6 vi 1977 leg. K.Warncke (OLL). Range (in code): TR 30 46 73 30D 30Dt 46F 73A 73C 73D
- 557) Ceratina zandeni Terzo,1998 (Apidae) Synonym(s): zandeni Terzo,1998 <u>Range (in code): TR GR</u>
- 558) Ceratina zwakhalsi Terzo & Rasmont,1997 (Apidae) Synonym(s): zwakhalsi Terzo & Rasmont,1997 Original reference: Ceratina zwakhalsi Terzo & Rasmont,1997, Tijdschr. Ent. 140: Holotype & Turquie: [Şırnak Prov.]: Suvari Halil geçidi 2500m 27 vi 1985 C.J.Zwakhals (RMNH). Range (in code): TR 13 23 24 30 33 36 46 58 65 73 13G 13Gw 30D 30Dt 46F 58G 65B 65E 73C 73Cd
- 559) Cubitalia morio (Friese,1922) (Apidae) Synonym(s): morio Friese,1922 Range (in code): TR 25
- 560) Eucera atricollis Friese,1922 (Apidae) Synonym(s): atricollis Friese,1922 Original reference: Eucera atricollis Friese,1922, Konowia 1: 63. Syntypes 2: Kleinasien: "Smyrna" [Izmir]. Range (in code): TR 35
- 561) Eucera caerulescens Friese,1899 (Apidae) Synonym(s): caerulescens Friese,1899 Range (in code): TR 49
- **562) Eucera caspica Morawitz,1873** (Apidae) Synonym(s): caspica Morawitz,1873; nigrita Friese,1896 Range (in code): GR Ae Nx TR 05 25
- 563) Eucera cineraria Eversmann,1852 (Apidae) Synonym(s): cineraria Eversmann,1852 Range (in code): RU TR 25 36
- 564) Eucera clypeata Erichson,1835 (Apidae) Synonym(s): clypeata Erichson,1835; similis

 Lepeletier,1841 _ Range (in code): TR 25 36 38 49 65 69
- 565) Eucera dalmatica Lepeletier,1841 (Apidae) Synonym(s): dalmatica Lepeletier,1841 Range (in code): TR 33 75
- 566) Eucera excisa Mocsary,1879 (Apidae) Synonym(s): excisa Mocsary,1879 _ Range (in code): TR 25
- 567) Eucera furfurea Vachal,1907 (Apidae) Synonym(s): furfurea Vachal,1907 _ Range (in code): TR 25 49
- 568) Eucera graeca Radoszkowski,1876 (Apidae) Synonym(s): graeca Radoszkowski,1876 Range (in code): GR TR 25

- **569)** Eucera helvola Klug,1845 (Apidae) Synonym(s): helvola Klug,1845 Range (in code):
- 570) Eucera hispana Lepeletier,1841 (Apidae) Synonym(s): hispana Lepeletier,1841 Range (in code): TR 65 65F 65Fe
- 571) Eucera interrupta Bär,1850 (Apidae) Synonym(s): interrupta Bär,1850 _ Range (in code): HV DE TR 18 25 36 37 65
- 572) Eucera longicornis (Linnaeus,1758) (Apidae) Synonym(s): longicornis Linnaeus,1758; linguaria Fabricius,1775; dealbator Christ,1791; difficilis Pérez,1879; cincta Friese,1895 <u>Range (in code):</u> HUTR 35 35L 35La
- 573) Eucera longicornis (Linnaeus,1758) (Apidae) Synonym(s): longicornis Linnaeus,1758 Range (in code): TR 25 49
- **Eucera morio Friese,1922** (Apidae) Synonym(s): *morio Friese,1922* Original reference: Eucera morio Friese,1922, Konowia 1: 63-64. Syntypes 3^{\(\frac{1}{2}\)}: Kleinasien: "Smyrna" [Izmir]. Range (in code): **TR** 35
- 575) Eucera nigrescens Pérez,1879 (Apidae) Synonym(s): nigrescens Pérez,1879 _ Range (in code): TR 25
- 576) Eucera nigrifacies Lepeletier, 1841 (Apidae) Synonym(s): nigrifacies Lepeletier, 1841 Range (in code): TR 24 25 49
- 577) Eucera nigrilabris Lepeletier, 1841 (Apidae) Synonym(s): nigrilabris Lepeletier, 1841 Range (in code): TR 25
- 578) Eucera nitidiventris Mocsáry,1879 (Apidae) Synonym(s): nitidiventris Mocsáry,1879 Range (in code): TR 25
- 579) Eucera pollinosa Smith,1854 (Apidae) Synonym(s): pollinosa Smith,1854 _ Range (in code): TR 25 76
- 580) Eucera seminuda Brullé,1832 (Apidae) Synonym(s): seminuda Brullé,1832 <u>Range (in code)</u>: GR TR 04 25
- **581)** Eucera sogdiana Morawitz,1875 (Apidae) Synonym(s): sogdiana Morawitz,1875 Range (in code): TR 49
- **582)** Eucera squamosa Lepeletier,1841 (Apidae) Synonym(s): squamosa Lepeletier,1841 Range (in code): TR 49
- **583)** Eucera tegularis Morawitz, 1875 (Apidae) Synonym(s): tegularis Morawitz, 1875 Range (in code): TR 49
- **584)** Eucera tuberculata (Fabricius,1793) (Apidae) Synonym(s): tuberculata Fabricius,1793 Range (in code): TR
- 585) Eucera vittulata Noskiewicz,1934 (Apidae) Synonym(s): vittulata Noskiewicz,1934 Range (in code): TR 04 25
- 586) Eupavlovskia funeraria (Smith,1854) (Apidae) Synonym(s): funeraria Smith,1854 Range (in code): IT Si AL MK GG Bjo Cc ES HU RO GR Ae Le TR 25 36 76 76C
- 587) Eupavlovskia obscura (Friese,1855) (Apidae) Synonym(s): obscura Friese,1855 Range (in code): IT Si HV GR Ae Le TR 07 09 10 25 33 46 48 76 76C
- 588) Exoneuridia (s.str.) hakkariensis (Warncke,1983) (Apidae) Synonym(s): hakkariensis Warncke,1983 Original reference: Allodape (Exoneuridia) libanensis hakkariensis Warncke,1983, NachrBl. bayer. Ent. 32 (3): 79. Holotype [♀]: Tanin-Tanin Pass 2300-2600m 4 vii 1979 (Leg. Warncke, OLL). Range (in code): TR 13 30 31 46 47 56 58 73 31M 58G
- 589) Habropoda annae Schwarz & Gusenleitner,2001 (Apidae) Synonym(s): annae Schwarz & Gusenleitner,2001 Range (in code): TR 07 23 30 56
- 591) Habropoda schafelneri Schwarz & Gusenleitner,2001 (Apidae) Synonym(s): schafelneri Schwarz & Gusenleitner,2001 Range (in code): TR 36
- 592) Habropoda tarsata (Spinola,1838) (Apidae) Synonym(s): tarsata Spinola,1838 Range (in code): GR Ae Le TR SY IL Pa 25 25R
- 593) Habropoda zonatula Smith,1854 (Apidae) Synonym(s): zonatula Smith,1854 _ Range (in code): GR Ae Le TR SY 25 25F 25M
- **594) Melecta albifrons** (Förster,1771) (Apidae) Synonym(s): albifrons Förster,1771; punctata Fabricius,1775; albovaria Erichson,1840; armata Panzer,1799; pseudoarmata Radoszkowski,1893; mediterranea Gribodo,1893; gigantea Friese,1925; minima Friese,1925 Original reference: Apis albifrons Förster,1771, Novae spec. ins. Cent. 1: 94. Lectotype $\hat{\bigcirc}$: England (LSL). Range (in code): DZ MA TN LY Cy EG GB

- DK PT ES FR BE DE EE PL CZ SK UA RO HU CH AT IT Sa Co Si SS HV YU GR Ae Le Sms Rd Cr BG Cr Rd CY TR AZ Len Cc Kir IR Ha IL Pa Js LB Bsa SY o1 o6 13 25 34 35 37 50 53 60 63 65 70 73 13A 13Aç 13Ax 25F 65N 65Np7 65Nm
- **595) Melecta ashabadensis Radoszkowski,1893** (Apidae) Synonym(s): ashabadensis Radoszkowski,1893 Range (in code): TR TM Kp
- 596) Melecta crassicornis Friese,1921 (Apidae) Synonym(s): crassicornis Friese,1921 Range (in code): TR
- 597) Melecta duodecimmaculata (Rossi,1790) (Apidae) Synonym(s): duodecimmaculata Rossi,1790; plurinotata Brullé,1832; jakovlewi Radoszkowski,1877 <u>Range (in code): DZ LY Cy PT ES HU YU FR IT Si MT RO GR Ae Le CY TR CN Gn Ui KG Tk Ga RU Ur IQ Bgd IR TM Kp MN UZ Smk 35</u>
- 598) Melecta festiva Lieftinck,1980 (Apidae) Synonym(s): festiva Lieftinck,1980 Range (in code): PT ES FR CH IT YU AL GR Ae Le UA IL Pa TR
- 599) Melecta fulgida Lieftinck,1980 (Apidae) Synonym(s): fulgida Lieftinck,1980 Range (in code): MK FR BG GR Ae Le Rd TR AM AZ Cc Kir LB Bei IL Pa Js JO Amm 05 06 16 38 42 50 61 42B
- 600) Melecta guichardi Lieftinck,1980 (Apidae) Synonym(s): guichardi Lieftinck,1980 Range (in code): GR Rd Ae Le TR RO IL Pa Js LB Bei 06 35 50 61
- 601) Melecta luctuosa (Scopoli,1770) (Apidae) Synonym(s): luctuosa Scopoli,1770 Range (in code): GB SE DK DE EE PL BE NL CZ SK HU FR UA ES CH AT IT Si YU RO AL BG SS GR Ae Le TR Cc 76 76B 76Bh 76Bf
- 602) Melecta transcaspica Morawitz,1895 (Apidae) Synonym(s): transcaspica Morawitz,1895; caesareae Friese,1925; octomaculata Friese,1925 (praeocc.) Original reference: Melecta transcaspica Morawitz,1895, Horae Soc. ent. ross. 29: 39. Lectotype ♦: [Turkmenistan]: "Bei Hodscha-kala". Range (in code): TR IL Pa LB Bsa IR UZ TM 06 16 19 20 25 26 33 38 42 51 58 70
- 603) Nomada caspia Morawitz,1895 (Apidae) Synonym(s): caspia Morawitz,1895; graeca Schwarz,1967 Range (in code): GR TR LB IL Pa
- 604) Nomada cruenta Schmiedeknecht,1882 (Apidae) Synonym(s): cruenta Schmiedeknecht,1882; sexspinosa Friese,1921; rubescens Lozinski,1922 Range (in code): GR TR Si
- 605) Nomada curvispinosa Schwarz,1981 (Apidae) Synonym(s): curvispinosa Schwarz,1981 Original reference: Nomada curvispinosa Schwarz,1981 Schwarz,1981, Entomofauna 2 (28): 407-410. Holotype [↑]: Türkei, Urfa, Birecik (coll.Schwarz). Range (in code): TR IL Pa 04 42 47 50 63
- 606) Nomada diacantha Schwarz,1981 (Apidae) Synonym(s): diacantha Schwarz,1981 Original reference: Nomada diacantha Schwarz,1981, Entomofauna 2 (28): 401-407. Holotype Sulgarien, Arkutino (coll.Schwarz). Range (in code): BG GR TR SY Dms 06 17 31 42 50 63
- **Nomada gracilicornis Morawitz,1895** (Apidae) Synonym(s): *gracilicornis Morawitz,1895* Range (in code): TR IL Pa TM Kp
- 608) Nomada guichardi Schwarz,1981 (Apidae) Synonym(s): guichardi Schwarz,1981 Original reference: Nomada guichardi Schwarz,1981, Entomofauna 2 (28): 371-375. Holotype [♀]: Türkei, Amasya (BMNH). Range (in code): TR IL Pa 05 06
- 609) Nomada gusenleitneri Schwarz,1981 (Apidae) Synonym(s): gusenleitneri Schwarz,1981 Original reference: Nomada gusenleitneri Schwarz,1981, Entomofauna 2 (28): 395-401. Holotype ♀: Türkei, Konya (coll.Schwarz). Range (in code): TR 06 30 42 76
- 610) Nomada imperialis Schmiedeknecht,1882 (Apidae) Synonym(s): imperialis Schmiedeknecht,1882 Range (in code): TR IL Pa SY
- 611) Nomada kervilleana Pérez,1913 (Apidae) Synonym(s): kervilleana Pérez,1913 <u>Range</u> (in code): TR SY IL Pa 16 25 36 49
- **Nomada kusdasi Schwarz,1981** (Apidae) Synonym(s): *kusdasi Schwarz,1981* Original reference: Nomada kusdasi Schwarz,1981, Entomofauna 2 (28): 380-385. Holotype $\hat{\bigcirc}$: Türkei, Canakkale, Ayvalık (coll.Schwarz). Range (in code): TR IL Pa Js 07 16 17 33
- 613) Nomada lateritia Mocsary,1883 (Apidae) Synonym(s): lateritia Mocsary,1883 Range (in code): TR IR
- 614) Nomada lucidula Schwarz,1967 (Apidae) Synonym(s): lucidula Schwarz,1967 Range (in code): AL GR TR IL Pa
- 615) Nomada mocsaryi Schmiedeknecht,1882 (Apidae) Synonym(s): mocsaryi Schmiedeknecht,1882 Range (in code): TR
- 616) Nomada nausicaa Schmiedeknecht,1882 (Apidae) Synonym(s): nausicaa Schmiedeknecht,1882 Range (in code): TR IL Pa

- 617) Nomada nobilis Herrich-Schäffer,1839 (Apidae) Synonym(s): nobilis Herrich-Schäffer,1839; aberrans Eversmann,1852; calabra Morawitz,1872; magrettiana Schmiedeknecht,1882 Range (in code): TR IR
- 618) Nomada oculata Friese,1921 (Apidae) Synonym(s): oculata Friese,1921 Range (in code):
- 619) Nomada oralis Schwarz,1981 (Apidae) Synonym(s): *oralis Schwarz,1981* Original reference: Nomada oralis Schwarz,1981 Schwarz,1981, Entomofauna 2 (28): 411-414. Holotype [○]: Türkei, Konya (coll.Schwarz). Range (in code): TR 06 07 16 23 33 38 42 50 51 58 63 68
- 620) Nomada ovaliceps Schwarz,1981 (Apidae) Synonym(s): ovaliceps Schwarz,1981 Original reference: Nomada ovaliceps Schwarz,1981, Entomofauna 2 (28): 385-389. Holotype $\hat{\circ}$: Türkei, Çanakkale, Ayvalık (BMNH). Range (in code): TR IL Pa Js 16 49 51
- 621) Nomada pallispinosa Schwarz,1967 (Apidae) Synonym(s): pallispinosa Schwarz,1967 Range (in code): TR IL Pa GR IT
- 622) Nomada platythorax Schwarz,1981 (Apidae) Synonym(s): platythorax Schwarz,1981 Original reference: Nomada platythorax Schwarz,1981, Entomofauna 2 (28): 363-365. Holotype [↑]: Türkei, Amasya (coll.Schwarz). Range (in code): HUTR 05 06 55
- **Nomada pleurosticta Herrich-Schäffer,1839** (Apidae) Synonym(s): pleurosticta Herrich-Schäffer,1839; bicolor Radoszkowski,1876; major Morawitz,1872; morawitzi Pérez,1884 <u>Range (in code): TN TR</u>
- 624) Nomada pygidialis Schwarz,1981 (Apidae) Synonym(s): pygidialis Schwarz,1981 Original reference: Nomada pygidialis Schwarz,1981, Entomofauna 2 (28): 362-363. Holotype [○]: Griechenland, Kalavryta (coll.Schwarz). Range (in code): HU CZ HV BG GR Rd Cc GG Tbl TR 01 05 16 26 33 51 58
- 625) Nomada quadrifasciata Schwarz,1981 (Apidae) Synonym(s): quadrifasciata Schwarz,1981 Original reference: Nomada quadrifasciata Schwarz,1981, Entomofauna 2 (28): 366-368. Holotype [♀]: Türkei, Bursa leg. Guichard & Harvey (BMNH). Range (in code): TR 16
- 626) Nomada quinquefasciata Schwarz,1981 (Apidae) Synonym(s): quinquefasciata Schwarz,1981 Original reference: Nomada quinquefasciata Schwarz,1981, Entomofauna 2 (28): 368-370. Holotype ♀: Türkei, Ankara, Elmadağı 1000m, Guichard & Harvey leg. (BMNH). Range (in code): TR 06 42
- 627) Nomada rubricollis Schwarz,1967 (Apidae) Synonym(s): rubricollis Schwarz,1967 Range (in code): GR TR SY IL Pa RU Cc Da Der
- 628) Nomada rubriventris Schwarz,1981 (Apidae) Synonym(s): rubriventris Schwarz,1981 Original reference: Nomada rubriventris Schwarz,1981, Entomofauna 2 (28): 358-361. Holotype

 →: Türkei, Konya 27.5.1968 (coll.Schwarz). Range (in code): TR 06 11 24 42 51 58 70
- 629) Nomada smyrnaensis Friese,1920 (Apidae) Synonym(s): smyrnaensis Friese,1920 Range (in code): TR 35
- 630) Nomada unispinosa Schwarz,1981 (Apidae) Synonym(s): unispinosa Schwarz,1981 Original reference: Nomada unispinosa Schwarz,1981, Entomofauna 2 (28): 376-380. Holotype [↑]: Türkei, Istanbul, Belgrad ormanı (BMNH). Range (in code): IT TR 24 34
- 631) Nomada yarrowi Schwarz,1981 (Apidae) Synonym(s): yarrowi Schwarz,1981 Original reference: Nomada yarrowi Schwarz,1981, Entomofauna 2 (28): 389-395. Holotype : Türkei, Konya (coll.Schwarz). Range (in code): TR 06 38 42 50
- 632) Parammobatodes minutus (Mocsary,1878) (Apidae) Synonym(s): minutus Mocsary,1878; schmidti Alfken,1936; atticus Mavromoustakis,1963 Range (in code): HU GR UA RO Cc BG TR 58 63 58G 63B
- 633) Parammobatodes orientanus (Warncke,1983) (Apidae) Synonym(s): orientanus Warncke,1983; cyprius Warncke,1983 [ssp.] Original reference: Pasites (Parammobatodes) orientanus Warncke,1983, Entomofauna 4: 276-277. Holotype &: Israel, Tel Aviv. Range (in code): IL Pa Cr CY TR BG 50 50G
- 634) Pasites atrorufus Warncke,1983 (Apidae) Synonym(s): atrorufus Warncke,1983 Range (in code): TR IL Pa Js 23 30 30D
- 635) Pasites latitarsis (Friese,1899) (Apidae) Synonym(s): latitarsis Friese,1899 Original reference: Ammobates latitarsis Friese,1899, Ent. Nachr. 25: 283. Type \Diamond : Israel, Bethlehem (HMB). Range (in code): IL Pa TR 10 56 56B
- **636) Pasites maculatus Jurine,1807** (Apidae) Synonym(s): maculatus Jurine,1807; albomaculata Lucas,1849; schottii Eversmann,1852; variegatus Smith,1854; rufiventris Förster,1855; aschabadensis

- Radoszkowski,1893; brunneus Friese,1895; comptus Alfken,1929 Range (in code): MA DZ TN TR GR BG Cr IQ IL Pa RU TM Kp CN Mc AF Kab 48 48G
- 637) Pasites oraniensis (Lepeletier,1841) (Apidae) Synonym(s): oraniensis Lepeletier,1841; anatolicus Warncke,1983 [ssp.] Range (in code): MA DZ EG IT Si LY IL Pa AL RO Cm GR Cr TR Cc AM Eri TM 04 09 42 70 73 73C 73Cd
- 638) Tetralonia alternans Brullé,1832 (Apidae) Synonym(s): alternans Brullé,1832 <u>Range</u> (in code): TR 25 65
- 639) Tetralonia compacta (Morawitz,1875) (Apidae) Synonym(s): compacta Morawitz,1875 Original reference: Plistotrichia compacta Morawitz,1875, [in] Fedtschenko, Turkestan Apid. 1: 45. Range (in code): TR 65
- 640) Tetralonia hungarica Friese,1895 (Apidae) Synonym(s): hungarica Friese,1895 Range (in code): HU TR 25
- **Tetralonia julliani Pérez,1879** (Apidae) Synonym(s): *julliani Pérez,1879* Range (in code): TR 25
- **Tetralonia malvae (Rossi,1790)** (Apidae) Synonym(s): malvae Rossi,1790; macroglossa Illiger,1806 Range (in code): TR CZ SK 25
- 643) Tetralonia persica Friese,1895 (Apidae) Synonym(s): persica Friese,1895 Range (in code): TR IR 49
- **Tetralonia ruficollis (Friese,1911)** (Apidae) Synonym(s): ruficollis Friese,1911 Range (in code): GR TR 36
- 645) **Tetralonia ruficornis (Fabricius,1804)** (Apidae) Synonym(s): ruficornis Fabricius,1804 Range (in code): TR 25 65 65F 65Fe 65L
- 646) Tetralonia salicariae (Lepeletier,1841) (Apidae) Synonym(s): salicariae Lepeletier,1841 Range (in code): TR 25
- **647) Tetralonia tricincta (Erichson,1835)** (Apidae) Synonym(s): tricincta Erichson,1835 Range (in code): TR
- 648) Tetralonia vicina Morawitz,1876 (Apidae) Synonym(s): vicina Morawitz,1876 <u>Range</u> (in code): TR 13 49 65
- **649) Tetraloniella dentata (Germar,1839)** (Apidae) Synonym(s): *dentata Germar,1839* Range (in code): **TR CZ SK**
- 650) Tetraloniella fulvescens (Giraud,1863) (Apidae) Synonym(s): fulvescens Giraud,1863; acutangula Morawitz,1876 Range (in code): TR CZ SK 24 25 57 65
- **651) Tetraloniella graja (Eversmann,1852)** (Apidae) Synonym(s): *graja Eversmann,1852* Range (in code): RU TR 25
- 652) Tetraloniella inulae Tkalcu,1979 (Apidae) Synonym(s): inulae Tkalcu,1979 Range (in code): TR 25 49
- **653) Tetraloniella nana (Morawitz,1874)** (Apidae) Synonym(s): nana Morawitz,1874 Range (in code): TR
- 654) Thyreus affinis (Morawitz,1874) (Apidae) Synonym(s): affinis Morawitz,1874; transcaspica Radoszkowski,1893; portchinski Radoszkowski,1893; tunensis Pérez,1895; villosa Meyer1921 Range (in code): PT ES FR HU IT Si HV MA DZ TN RO AL MK YU UA GR CY Rd TR EG IR Ha Cc RU Da Bak AZ CN Ui KG PK Bl Qu o6 33 42 59
- 655) Thyreus elegans (Morawitz,1877) (Apidae) Synonym(s): elegans Morawitz,1877; quadridentata Saunders,1908; brezzii Guiglia,1933 Range (in code): TR Cc DZ TM Kp MN ER LY Cy KK PK Bl Qu CY EG Sn SD TN 33 76
- 656) Thyreus hellenicus Lieftinck,1968 (Apidae) Synonym(s): hellenicus Lieftinck,1968 Range (in code): ES GR Ae Le IL Pa SY TR KG Uk 18
- 657) Thyreus hirtus (Beaumont,1939) (Apidae) Synonym(s): hirtus Beaumont,1939 Original reference: Crocisa hirtus Beaumont,1939, Annls Soc. ent. Fr. 108: 163, 169-170, fig.5. Syntypes ♣: Suisse, France, Corse. Range (in code): DZ PT ES FR CH Co Cr TR 25
- 658) Thyreus histrionicus (Illiger,1806) (Apidae) Synonym(s): histrionicus Illiger,1806; major Morawitz,1876; divisa Pérez,1905; alboscutellata Meyer,1921; rimosiscutum Alfken,1927 Range (in code): Cn FR ES PT MA DZ LY Cy EG DE AT HU IT Si HV GR Cr Rd CY LB SY TR Arr UZ Tas Sk IR Elb RU Or Sr Cc GG Btm KK KG Tk At Ket Ui Ku Ga Cho 05 06 16 31 33 34 76 80 31M
- 659) Thyreus orbatus (Lepeletier,1841) (Apidae) Synonym(s): orbatus Lepeletier,1841 Range (in code): MA DZ TN LY Cy FR EG DE HU BE AT CZ CH ES PT GR IT BG TR 42
- **Thyreus praevalens (Kohl,1905)** (Apidae) Synonym(s): praevalens Kohl,1905 Original reference: Crocisa praevalens Kohl,1905, Annln naturh. Mus. Wien 20 (2/3): 243-244, pl.9,10

- figs.21,31. Lectotype \Diamond : Türkei, Erdschian (Illanly-Dagh), designated by Lieftinck (1968: 69) (NHMW). Range (in code): TR o5 38
- 661) Thyreus ramosus (Lepeletier,1841) (Apidae) Synonym(s): ramosus Lepeletier,1841; rufa Radoszkowski,1886; ashabadensis Radoszkowski,1893; albociliata Meyer,1921; minor Friese,1925; circulata Alfken,1927 Range (in code): Cn DZ TN MA ES HU CH IT TM UZ SD MT FR EG GR Ae Le CY TR Cc LB Bei IQ Shq IR Elb Bgd AF Kab KG AM Eri CN PK Rw 09 16 34 35 42
- 662) Thyreus scutellaris (Fabricius,1781) (Apidae) Synonym(s): scutellaris Fabricius,1781; crassicornis Morawitz,1890 Range (in code): YU EG SA TR Cc RU Ur Or Ao Sb MN CN Gn IR Elb Th IL Pa AF Kab KG Tk 76 76D
- 663) Thyreus sibiricus (Radoszkowski,1893) (Apidae) Synonym(s): sibiricus Radoszkowski,1893 <u>Range (in code)</u>: RU Sb TR Cc MN 76 76D
- 664) Thyreus truncatus (Pérez,1883) (Apidae) Synonym(s): truncatus Pérez,1883; mucorea Friese,1925; nadigi Alfken,1934 Range (in code): MA DZ EG AL AT CH MK IT SI HU MA RO ES GR Ae Le TR Cc AZ Kir RU Or Ur UZ IL Pa Js KW IR Elb 38 42 43
- 665) Xylocopa (Ancylocopa) parviceps Morawitz,1895 (Apidae) Synonym(s): parviceps Morawitz,1895 Range (in code): AL GR CY MK Cr AZ Cc IR KK TM IL Pa SY IQ TR AF 30 33 35 42 58 65 70 73 30B 58M 70C 70Cb 65B 65K 73C
- 666) Xylocopa (Copoxyla) armeniaca Warncke,1982 (Apidae) Synonym(s): armeniaca Warncke,1982 Original reference: Xylocopa (Copoxyla) turanica ssp. armeniaca Warncke,1982, Linzer biol. Beitr. 14: 32-33. Holotype & Türkei: Hakkari Prov., Suvari Halil Pass 2500m 2 vi 1980 (leg. Warncke). Range (in code): AM Cc TR 30 36 65 73 30B 30Be 30D 30Du 36F 36Fb 65N 65Np1 65Nr4 65Nm 73C 73A 73Ağ 73Cd
- 667) Xylocopa (Copoxyla) iris (Christ,1791) (Apidae) Synonym(s): iris Christ,1791; nasuta Christ,1791; cyanescens Brullé,1832; taurica Erichson,1841; minuta Lepeletier,1841; canuta Rondani,1874; virescentis Strand,1917; aliceae Cockerell,1931 Range (in code): ES FR DE RU CZ SK CH AT IT Co Sa Cr SS HU RO GR TR IL Pa IR Elb Th AF TJ TM KG 01 04 06 07 09 24 25 30 33 36 48 51 65 73 30B 65D 65Dç 65F 65Fd 65Fp 65Fz 65N 65Np5 65Nm
- 668) Xylocopa (Ctenoxylocopa) fenestrata (Fabricius,1798) (Apidae) Synonym(s): fenestrata Fabricius,1798; lunata Klug,1807 Range (in code): AF IQ IR PK IN MM NP LK CN MG MU RE TR Ch 08 20 25 30 31 36 38 42 51
- 669) Xylocopa (Koptortosoma) pubescens Spinola,1838 (Apidae) Synonym(s): pubescens Spinola,1838; rubida Gribodo,1884 Range (in code): MA TR IR Ss IL Pa CY SY EG LY SN SD KE TZ MZ YE PK Krc Rw IN Ass NP AE 01 07 31 33 36 31K 31Ka
- 670) Xylocopa (Proxylocopa) olivieri Lepeletier,1841 (Apidae) Synonym(s): olivieri Lepeletier,1841 (Apidae) Synonym(s): olivieri Lepeletier,1841, Hist. nat. Ins., Hym. 2: 192-193. Type : [Iraq]: "Bagdad, Mesopotamie", leg. Olivier. Range (in code): ES AL MK GR Cr IL Pa Js IQ Amr Kku Bgd TR IR Ha Kd Ke Ss AF KK TM Kp PK CN Ui 01 04 06 07 08 13 20 24 25 30 31 36 38 42 48 51 56 65 73 25M 30D 56F 56Fm 65D 65K 65Ku 65N 65Np4 65Np6 65Nr4 65Nm
- 671) Xylocopa (Proxylocopa) rufa Friese,1901 (Apidae) Synonym(s): rufa Friese,1901; erivaniensis Pérez,1901 Range (in code): AM Eri Cc TR IR Elb Th PK CN Ui IL Pa TM SD KK TJ IN 65 65C 65Cb
- 672) Xylocopa (s.str.) valga Gerstaecker,1872 (Apidae) Synonym(s): valga Gerstaecker,1872; ramulorum Rondani,1874; convexa Smith,1878 RU UA SS TR IR Elb 01 08 12 24 25 26 29 30 31 32 36 38 42 65 30D 30Df 65B 65N 65Nr6 65Nm
- 673) Xylocopa (s.str.) varentzowi Morawitz,1895 (Apidae) Synonym(s): varentzowi Morawitz,1895; afghanica Hedicke,1938; convexior Hedicke,1940 Range (in code): TM AF Pm IR Fa Shr IL Pa TR
- 674) Xylocopa (s.str.) violacea (Linnaeus,1758) (Apidae) Synonym(s): violacea Linnaeus,1758; insubrica Müller,1766; femorata Fabricius,1804 Range (in code): GB ES FR BE DE PL CZ SK CH AT HU IT RU FI UA GR TR IQ Bgd IR Elb Mz 01 04 07 08 09 13 16 24 25 29 30 31 32 33 36 42 51 55 57 61 65 76 13A 13Aç 13Ax 30Du 31K 31Ka 65F 65F1 65Fd 65Fp 65Fz 65K 65Ky 65Ky1 65N 65Np 65Np5 65Np8 65Nr6 65Nm 76B 76Bf 76Bh

Argidae

- 675) Aprosthema bifurcum (Klug,1834) (Argidae) Synonym(s): bifurcum Klug,1834 Range (in code): AT SK UA FI TR
- 676) Aprosthema melanurum (Klug,1814) (Argidae) Synonym(s): melanurum Klug,1814; cylindricornis Thomson,1871; friesei Konow,1892; alfkeni Konow,1895; Range (in code): ES FR GB BE NL DE DK NO SE FI EE RU UA RO CZ SK HU CH AT IT B-H TR IR CN Ui Sb Cc

- **Aprosthema syrmiense (Mocsary,1897)** (Argidae) Synonym(s): *syrmiense Mocsary,1897* Range (in code): TR B-H RO
- 678) Aprosthema tardum (Klug,1814) (Argidae) Synonym(s): tardum Klug,1814; cylindricorne
 Thomson,1871; carpentieri Konow,1902

 IL Pa Cc IR CN Ui Sb 57

 Range (in code): FR DE CZ AT IT HU B-H YU MK UA RU TR
- 679) Arge aurata (Zaddach,1864) (Argidae) Synonym(s): aurata Zaddach,1864 _ Range (in code): TR 25 51
- 680) Arge auripennis Konow,1891 (Argidae) Synonym(s): auripennis Konow,1891 _ Range (in code): B-H RO Cc SY TR
- **681) Arge beckeri Tournier,1889** (Argidae) Synonym(s): beckeri Tournier,1889 _ Range (in code): B-H YU MK HU UA TR 25
- 682) Arge berberidis (Schrank,1802) (Argidae) Synonym(s): berberidis Schrank,1802

 Range (in code): ES FR BE NL DK DE EE PL UA CZ SK HU MK BG B-H AT CH IT TR Cc 06 25 28 29

 33 76 76D 76Dc
- 683) Arge ciliaris (Linnaeus,1767) (Argidae) Synonym(s): ciliaris Linnaeus,1767 <u>Range (in code):</u> FR GB IE DK SE FI EE LY RU UA PL DE CZ SK CH AT IT HU B-H RO BG TR Cc MN CN Mc Sb Kmt
- **684) Arge clavicornis (Fabricius,1781)** (Argidae) Synonym(s): *clavicornis Fabricius,1781; fuscinervis Lindqvist,1974* **Range (in code): ES FR SE DE PL RU Sb DZ TR CA 61**
- 685) Arge cyanocrocea (Forster,1771) (Argidae) Synonym(s): cyanocrocea Forster,1771; syriaca Mocsary,1880 Range (in code): PT ES FR GB FI EE RU UA RO PL DE NL CH AT CZ SK HU B-H IT Co Si HV YU BG MK GR AL CY TR LB SY Cc IR TM JP 05 07 08 33 34 38 48 53 55 57
- 686) Arge debilis Konow,1887 (Argidae) Synonym(s): debilis Konow,1887 Range (in code):
 TR 38
- 687) Arge enodis (Linnaeus,1767) (Argidae) Synonym(s): enodis Linnaeus,1767; coeruleipennis

 Retzius,1783 Range (in code): ES FR GB BE NL DE DK SE FI RU EE PL UA RO CZ SK HU CH AT IT

 Co Sa Si B-H YU AL MK GR BG TR Cc Sb JP 06
- 688) Arge frivaldskyi (Tischbein,1852) (Argidae) Synonym(s): frivaldskyi (Tischbein,1852 Range (in code): SK HU UA RO BG MK GR AL TR Cc 05 06 16
- **689)** Arge fuscipes (Fallén,1808) (Argidae) Synonym(s): fuscipes Fallén,1808; seljuki Benson,1968 Range (in code): AT DE TR
- 690) Arge gracilicornis (Klug,1814) (Argidae) Synonym(s): gracilicornis Klug,1814 <u>Range</u> (in code): ES GB FR BE NL DK DE FI RU UA PL CZ SK HU RO B-H HV AL IT CH AT SS TR Sb IR JP
- 691) Arge melanochra (Gmelin,1790) (Argidae) Synonym(s): melanochra Gmelin,1790; nigritarsis Klug,1834; fuliginata Konow,1907 Range (in code): PT ES FR GB BE NL DE PL BY UA RO CZ SK HU AT CH IT Si B-H HV YU AL MK BG GR Cr CY TR IR 05 06 07 14 25 28 33 34 38 42 48 57 58 60
- 692) Arge nigripes (Retzius,1783) (Argidae) Synonym(s): nigripes Retzius,1783 _ Range (in code): ES FR GB SE FI RU Sb EE PL RO UA CZ SK DK DE BE NL CH AT HU B-H HV YU IT AL MK GR TR Cc 06 25 28
- 693) Arge ochropus (Gmelin,1790) (Argidae) Synonym(s): ochropus Gmelin,1790 Range (in code): PT ES FR BE NL GB NO SE FI RU Sb UA EE LT PL DK DE CZ SK HU AT CH IT Co Sa Si SS B-H HV RO YU MK BG GR AL Cr CY TR EG IL Pa LB Cc IR Ak TM 01 05 06 07 14 16 25 42 55 56 57 60 61 65 56D 56Db 65D 65Dn
- 694) Arge pagana (Panzer,1798) (Argidae) Synonym(s): pagana Panzer,1798; flaviventris Fallén,1807; stephensii Leach,1817 Range (in code): GB ES FR BE NL DK DE SE FI RU UA RO BG YU AL MK B-H HU CZ SK PL CH AT IT Sa Si TR Cc Sb Kmt MN CN Mc JP 65 65N 65Np 65Nm
- 695) Arge pleuritica (Klug,1834) (Argidae) Synonym(s): pleuritica Klug,1834 Range (in code): B-H HU SK UA RO MK BG TR Cc CN Ui 05 07 09 25 42
- 696) Arge proxima (André,1881) (Argidae) Synonym(s): proxima André,1881 Range (in code): TR 07
- 697) Arge pullata (Zaddach,1859) (Argidae) Synonym(s): pullata Zaddach,1859 Range (in code): FR FI DK DE NL CH AT IT B-H YU MK RO UA RU BY TR Sb Sh JP
- 698) Arge pyrenaica (André,1879) (Argidae) Synonym(s): pyrenaica André,1879 Range (in code): FR ES Py Cc IT Sa TR MA DZ RU Ur Ya TJ Pm MN 25 61
- 699) Arge rustica (Linnaeus,1758) (Argidae) Synonym(s): rustica Linnaeus,1758; atrata Forster,1771; segmentarius Panzer,1805 Range (in code): ES FR GB DK DE SE PL UA RU US CZ HU RO CH AT IT Si B-H HV YU MK GR AL BG TR IL Pa 05 06 07 25 28 29 41 51 55 57 58
- 700) Arge scita (Mocsary,1880) (Argidae) Synonym(s): scita Mocsary,1880; zarudnyi Gussakowskii,1935 Range (in code): BG GR Cr CY TR LB IL Pa SY IR TM 05 06 16 25 31 33 42 43 46 51

- 701) Arge simulatrix Konow,1887 (Argidae) Synonym(s): simulatrix Konow,1887 Range (in code): BG GR SY TR Cc 05 06 07 29 42 51
- 702) Arge ustulata (Linnaeus,1758) (Argidae) Synonym(s): ustulata Linnaeus,1758 _ Range (in code): PT ES FR GB IE DK BE NL DE NO SE FI EE LT BY RU UA PL CZ SK HU CH AT IT B-H Si YU BG TR
- **703) Kokujewia clementi Zirngiebl,1949** (Argidae) Synonym(s): *clementi Zirngiebl,1949*; *taschevi Vassilev,1978* Range (in code): GR BG TR 42
- **Kokujewia ectrapela Konow,1902** (Argidae) Synonym(s): ectrapela Konow,1902; palestina Benson,1954 <u>Range (in code): TR IR Oru Cc IL Pa o6</u>
- 705) Sterictiphora furcata (Villers,1789) (Argidae) Synonym(s): furcata Villers,1789; rubii Rossi,1790; rubiidaei Rossi,1790; inaequalis Bremi-Wolf,1849; nigripes Konow; bleusei Pic

 DZ PT ES FR DE CZ SK AT IT B-H HV YU RO UA MK AL TR RU Ur SY IR 05 06 25 34 57 67
- 706) Sterictiphora geminata (Gmelin,1790) (Argidae) Synonym(s): geminata Gmelin,1790; costata Fallén,1808; pallipes Leach,1817 Range (in code): ES FR GB IE NO SE FI PL DK DE CZ SK HU CH AT IT B-H RO TR

Aulacidae

- 707) Iconella albinervis (Tobias,1964) (Braconidae) Synonym(s): albinervis Tobias,1964 Original reference: Apanteles albinervis Tobias,1964, Trudy. zool. Inst. Leningr. 34: 221. Range (in code): TR HU KG Cc AZ 16 22
- **708) Pristaulacus barbeyi (Ferriere,1933)** (Aulacidae) Synonym(s): barbeyi Ferriere,1933 Range (in code): DZ MA GR TR
- 709) Pristaulacus compressus (Spinola,1808) (Aulacidae) Synonym(s): compressus Spinola,1808 Range (in code): ES FR AT DE CH IT CZ SK PL RO BG HU YU RU UA IQ MA TR SY LB
- 710) Pristaulacus galitae (Gribodo,1879) (Aulacidae) Synonym(s): galitae Gribodo,1879 Range (in code): ES Cn FR DE AT CZ SK BG HU RO UA IT Sa Si HV YU GR Cr Rd TR MA DZ TN
- 711) Pristaulacus gloriator (Fabricius,1804) (Aulacidae) Synonym(s): gloriator Fabricius,1804; flagellatus Nees,1834; erichsoni Westwood,1841; fasciatus Kriechbaumer,1883 Range (in code): DE RO AT CZ HU RU Sb YU IT TR CZ SK AL GR IR 42
- **Pristaulacus obscuripennis (Westwood,1841)** (Aulacidae) Synonym(s): obscuripennis Westwood,1841; schlettereri Kieffer,1904 Range (in code): PL DE HU RO BG YU AT CH IT TR

Braconidae

- 713) Agathis anglica Marshall,1885 (Braconidae) Synonym(s): anglica Marshall,1885; longicauda Kokujev,1895; marshalli Fahringer,1937; syriaca Fischer,1957; albanica Fischer,1957; caucasica Tobias,1963; taiwanensis Chou & Sharkey,1989 Range (in code): AL AM AZ AT Cc BG CN Hph TW HV CY FI FR DE GR Rd Cr HU IR IT KG MK MN MA NL PL RO RU Ao SS ES SE CH SY TJ UA GB YU TR SY Ltk 01 08 21 22 23 24 27 29 31 32 33 39 44 46 50 53 58 61 63 69 44A 58G
- 714) Agathis assimilis Kokujev,1895 (Braconidae) Synonym(s): assimilis Kokujev,1895; propinqua Kokujev,1895; jakowlewi Kokujev,1895; sibirica Telenga,1933; anchisiades Nixon,1986 Range (in code): AT AZ BG HV FR DE HU IR IT KG KP KR LT MK MD MN NL NO PL RU Am Or Sr CH TJ UA GB UZ YU TR 39
- 715) Agathis berkei Çetin Erdoğan,2010 (Braconidae) Synonym(s): berkei Çetin Erdoğan,2010 Original reference: Agathis berkei Çetin Erdoğan,2010, Turk. J. Zool. 34: 178-179, 8 figs. Holotype ♀: Turkey, Malatya, Akçadağ 1015m 2 6 2007 leg. Ö.Çetin Erdoğan (TUZM). Range (in code): TR 24 44 62 44A
- 716) Agathis breviseta Nees von Esenbeck,1814 (Braconidae) Synonym(s): breviseta Nees von Esenbeck,1814 Range (in code): BE BG GB YU TR 22
- 717) Agathis fischeri Zettel & Beyarslan,1992 (Braconidae) Synonym(s): fischeri Zettel & Beyarslan,1992 Range (in code): TR 02 24
- 718) Agathis fulmeki Fischer,1957 (Braconidae) Synonym(s): fulmeki Fischer,1957 Range (in code): TR AT BG FR GR HU MA ES 44 44A
- 719) Agathis fuscipennis (Zetterstedt,1838) (Braconidae) Synonym(s): fuscipennis Zetterstedt,1838 Range (in code): TR AT BG FR DE HU NL PL SE ES TN GB 08 23 44 62 44A

- **720) Agathis glabricula Thomson,1895** (Braconidae) Synonym(s): *glabricula Thomson,1895* Range (in code): TR 33 39
- 721) Agathis glaucoptera Nees ab Esenbeck,1834 (Braconidae) Synonym(s): glaucoptera Nees ab Esenbeck,1834 Range (in code): FR YU TR 25 42
- 722) Agathis griseifrons Thomson,1895 (Braconidae) Synonym(s): griseifrons Thomson,1895 Range (in code): TR AL AM Cc AT AZ BG FI YU FR DE GR HU IE IT KG MN NL NO PL RO RU SS SE CH KP KR LT UA 44 44H
- **Agathis lugubris (Förster,1862)** (Braconidae) Synonym(s): lugubris Förster,1862; minuta Niezabitowski,1910 Range (in code): TR CZ FI HU PL CH UA GB DE GR Cr IR MN L NO 07 23 44 69
- 724) Agathis malvacearum Latreille,1805 (Braconidae) Synonym(s): malvacearum Latreille,1805; panzeri Jurine,1807; irregularis Fahringer,1937 [ssp.]; metzneriae Müsenbeck,1967 Range (in code): AL AM AZ Cc BG CA HV CZ FI FR GG DE GR HU IR IT Sa KG LT LV MK MD MN NL PL RO RU Am Da Kr SK SS ES CH TJ TR US Ny Oh UA GB UZ YU 08 23 33 44 47 61 62 70
- **725) Agathis melpomene Nixon,1986** (Braconidae) Synonym(s): melpomene Nixon,1986 Range (in code): TR HU BG IR MN 32 39
- **726) Agathis nigra Nees von Esenbeck,1814** (Braconidae) Synonym(s): nigra Nees von Esenbeck,1814 Range (in code): TR 22 23 29 31 32 33
- **727) Agathis persephone Nixon,1986** (Braconidae) Synonym(s): persephone Nixon,1986 FR TR 63
- **728) Agathis rubens Tobias,1963** (Braconidae) Synonym(s): rubens Tobias,1963 Range (in code): TR KG
- 729) Agathis rufipalpis Nees von Esenbeck,1814 (Braconidae) Synonym(s): rufipalpis Nees von Esenbeck,1814 Range (in code): BE BG FI FR ES SE CH PT TR 07 08 15 22 23 25 31 32 39 44 63
- 731) Agathis tatarica Telenga,1933 (Braconidae) Synonym(s): tatarica Telenga,1933 Range (in code): TR 44 44E
- 732) Agathis taurica Telenga,1955 (Braconidae) Synonym(s): taurica Telenga,1955 Range (in code): TR RU 05
- 733) Agathis umbellatarum Nees von Esenbeck,1814 (Braconidae) Synonym(s): umbellatarum Nees von Esenbeck,1814 (Braconidae) Synonym(s): Range (in code): TR 06 22 23 31 33 34 51 62
- 734) Agathis varipes Thomson,1895 (Braconidae) Synonym(s): varipes Thomson,1895 Range (in code): TR 32 62
- 735) Aleiodes (Chelonorhogas) miniatus (Herrich-Schäffer,1838) (Braconidae) Synonym(s): miniatus Herrich-Schäffer,1838 Range (in code): TR 36 36F
- 736) Aleiodes (Neorhogas) dissector (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): dissector Nees ab Esenbeck,1834 Range (in code): TR 75 75A 75Ab
- 737) Aleiodes (Neorhogas) ductor (Thunberg,1822) (Braconidae) Synonym(s): ductor Thunberg,1822 Range (in code): TR AF DZ Cn Cc EG IR IL Pa JP KG LY RU Sb SY TM 17 22 25 39 49 59 75 76 25F 25I 25R 49E 75F 76E
- **738) Aleiodes (s.str.) albitibia (Herrich-Schäffer,1838)** (Braconidae) Synonym(s): albitibia Herrich-Schäffer,1838; heterogaster Wesmael,1838 Range (in code): TR 25 250
- 739) Aleiodes (s.str.) bicolor (Spinola,1808) (Braconidae) Synonym(s): bicolor Spinola,1808 Range (in code): AF CN Cc TR IR KP KR LY MN TN 10 11 16 17 22 25 34 36 39 41 59 75 76 77 25F 25K 36D 36Da 36Df 36F 75F 76D 76Da
- 740) Aleiodes (s.str.) circumscriptus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): circumscriptus Nees ab Esenbeck,1834 Range (in code): TR Cc IR KG CN Mc MN RU Sb 08 16 17 22 25 36 39 49 54 59 75 76 08H 25E 25I 25K 25L 25M 25O 25R 36D 36F 49E 49F 75A 75Aa 75B 75E 75F 76D 76Da
- 741) Aleiodes (s.str.) esenbeckii (Hartig,1838) (Braconidae) Synonym(s): esenbeckii Hartig,1838 Range (in code): TR 36 36H
- 742) Aleiodes (s.str.) gastritor (Thunberg,1822) (Braconidae) Synonym(s): gastritor Thunberg,1822 Range (in code): TR KP KR 10 17 22 25 36 39 75 25E 25I 25P 36D 36Df 75A 75Ab 75E
- 743) Aleiodes (s.str.) moldavicus Tobias,1986 (Braconidae) Synonym(s): moldavicus Tobias,1986 Range (in code): MD TR 25 36 75 76 25A 25E 25I 25O 36D 36F 75A 75Ab 75E 76A 76Ac 76D 76Da
- 744) Aleiodes (s.str.) pallidator (Thunberg,1822) (Braconidae) Synonym(s): pallidator Thunberg,1822 Range (in code): AF MN Cc KP KR RU TR 10 22 25 36 59 75 76 25E 25F 25O 36D 36F 75A 75Ab 75B 75D 75E 75F 76D 76Da

- 745) Aleiodes (s.str.) signatus (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): signatus Nees ab Esenbeck,1811 Range (in code): TR 11 22 25 34 36 39 59 75 76 25F 25I 25K 25O 25R 36F 75F 76D 76Da
- 746) Aleiodes (s.str.) varius (Herrich-Schäffer,1838) (Braconidae) Synonym(s): varius Herrich-Schäffer,1838 Range (in code): TR 75
- 747) Aleiodes (Tetrasphaeropyx) arcticus (Thomson,1892) (Braconidae) Synonym(s): arcticus Thomson,1892 Range (in code): TR 08 25 36 75 08H 25E 25F 25K 25O 25M 36D 36F 75A 75Ab 75B 75E 75F 76D 76Da 76E
- 748) Aleiodes apicalis (Brullé,1832) (Braconidae) Synonym(s): apicalis Brullé,1832 <u>Range</u> (in code): AF DZ Cn Cc TR EG IR IL Pa JP KG LY RU Sb SY TM 10 11 16 54
- 749) Aleiodes caucasicus Tobias,1976 (Braconidae) Synonym(s): caucasicus Tobias,1976 Range (in code): RU Cc TR 39
- 750) Aleiodes dimidiatus (Spinola,1808) (Braconidae) Synonym(s): dimidiatus Spinola,1808 Range (in code): DZ RH Kmt KG KP KR CN Mc MN MA RU TR 10 16 17 39 41 54 59
- 751) Aleiodes gasterator (Jurine,1807) (Braconidae) Synonym(s): gasterator Jurine,1807 Range (in code): Cc TR RU MN Sb 22 59
- 752) Aleiodes grandis Giraud,1857 (Braconidae) Synonym(s): grandis Giraud,1857 Range (in code): Cc RU TR 59
- 753) Aleiodes nocturnus (Telenga,1941) (Braconidae) Synonym(s): nocturnus Telenga,1941 Range (in code): HU TR IR KG MN RU 10 17 22 39
- 754) Aleiodes praetor (Reinhard,1863) (Braconidae) Synonym(s): praetor Reinhard,1863 Range (in code): TR 59
- 755) Aleiodes rossicus (Kokujev,1898) (Braconidae) Synonym(s): rossicus Kokujev,1898 Range (in code): RU IN TR 16
- 756) Aleiodes rufipes (Thomson,1892) (Braconidae) Synonym(s): rufipes Thomson,1892 Range (in code): TR FI CN RU HU SE UA 17 59
- 757) Aleiodes schirjajevi (Kokujev,1898) (Braconidae) Synonym(s): schirjajevi Kokujev,1898 Range (in code): Cc YU KG RU TR 11 16 41
- 758) Aleiodes ungularis (Thomson,1891) (Braconidae) Synonym(s): ungularis Thomson,1891 Range (in code): TR HU KP KR SE 10
- 759) Aleiodes venustulus (Kokujev,1905) (Braconidae) Synonym(s): venustulus Kokujev,1905 Range (in code): KG RU TR 11 22 39
- **760)** Aleiodes vittiger Wesmael,1838 (Braconidae) Synonym(s): vittiger Wesmael,1838 Range (in code): MN KG TR 10 16
- **761)** Alysia (Anarcha) fuscipennis Haliday,1838 (Braconidae) Synonym(s): fuscipennis Haliday,1838 Range (in code): TR 08 28
- **762) Alysia (Anarcha) puncticollis Thomson,1895** (Braconidae) Synonym(s): puncticollis Thomson,1895 Range (in code): TR 02
- 763) Alysia (Anarcha) rufidens Nees,1834 (Braconidae) Synonym(s): rufidens Nees,1834 Range (in code): TR 52
- **764) Alysia (s.str.) lucicola Haliday,1838** (Braconidae) Synonym(s): *lucicola Haliday,1838* Range (in code): TR 58 61
- **765)** Alysia (s.str.) luciella Stelfox,1941 (Braconidae) Synonym(s): luciella Stelfox,1941 Range (in code): TR 61
- **766) Alysia (s.str.) manducator (Panzer,1799)** (Braconidae) Synonym(s): *manducator Panzer,1799* Range (in code): **TR 25**
- **767) Apanteles aragatzi Tobias,1976** (Braconidae) Synonym(s): aragatzi Tobias,1976 Original reference: Apanteles aragatzi Tobias,1976, Trudy zool. Inst.: 244-245. Range (in code): TR Cc AM CH 10 11 16 54
- 768) Apanteles ater (Ratzeburg,1852) (Braconidae) Synonym(s): ater Ratzeburg,1852 Original reference: Microgaster ater Ratzeburg,1852, Ichn. D. Forstins. 3: 56. Range (in code): TR Cc AZ 10 17 25 34
- 769) Apanteles atreus Nixon,1973 (Braconidae) Synonym(s): atreus Nixon,1973 Original reference: Apanteles atreus Nixon,1973, Bull. ent. Res. 63: 199. Range (in code): TR GB DK BG DE IT GR HU 11 16
- 770) Apanteles brunnistigma Abdinbekova,1969 (Braconidae) Synonym(s): brunnistigma Abdinbekova,1969 (Original reference: Apanteles brunnistigma Abdinbekova,1969, Azerb. Sci. Acad. Zool. Enst. ELM. Range (in code): TR Cc AZ GB IT HU 11 17 34 41

- 771) Apanteles carpatus Say,1836 (Braconidae) Synonym(s): carpatus Say,1836 Original reference: Apanteles carpatus Say,1836, Boston J. nat. Hist. 1 (3): 263. Range (in code): TR AR ZR ZA Ec FJ FI GB GH DE Hw JP MY NZ AT PR CH SE US TZ ZZ 11 22 44
- 772) Apanteles evanidus Papp,1975 (Braconidae) Synonym(s): evanidus Papp,1975 Original reference: Apanteles evanidus Papp,1975, Ann. Hist. nat. Mus. Nat. Hung.: 243. Range (in code): TR CH HU 16 34 59
- 773) Apanteles gallerie Wilkinson,1932 (Braconidae) Synonym(s): gallerie Wilkinson,1932 Original reference: Apanteles gallerie Wilkinson,1932, Stylops 1: 139. Range (in code): TR US AR MU IN FR HU IL Pa 16
- 774) Apanteles hemara Nixon,1965 (Braconidae) Synonym(s): hemara Nixon,1965 Original reference: Apanteles hemara Nixon,1965, Bull. Br. Mus. Nat. Hist. (Ent.) Suppl. 2: 58. Range (in code): TR IN IT MU ZA Nta Kzu SN AT BG 07 10 11 16 17 22 54 59 80
- 775) Apanteles ingenuoides Papp,1971 (Braconidae) Synonym(s): ingenuoides Papp,1971 Original reference: Apanteles ingenuoides Papp,1971, Annls. Hist. Nat. Mus. Natn. Hung. 63: 307-363. Range (in code): TR FR BG HU MN 10 11 16 39 54
- 776) Apanteles kubensis Abdinbekova,1975 (Braconidae) Synonym(s): *kubensis Abdinbekova,1975* Original reference: Apanteles kubensis Abdinbekova,1975, Azerb. Sci. Acad. Zool. Enst. ELM. 26. Range (in code): TR HU Cc AZ 34
- 777) **Apanteles myron Nixon,1973** (Braconidae) Synonym(s): myron Nixon,1973 Original reference: Apanteles myron Nixon,1973, Bull. ent. Res. 63: 169-228. Range (in code): TR GB GR AT 11
- 778) Apanteles obscurus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): obscurus Nees ab Esenbeck,1834 Original reference: Microgaster obscurus Nees ab Esenbeck,1834, Hym. Ichn. Affin. Mon. 1: 182. Range (in code): TR Cc RU Sb MN 01 07 10 11 15 16 17 22 27 31 32 33 34 39 46 54 59
- 779) Aphaereta minuta (Nees,1811) (Braconidae) Synonym(s): minuta Nees,1811 Range (in code): TR 05 08 28 29 40 50 58 60 67
- **780)** Aphaereta tenuicornis Nixon,1939 (Braconidae) Synonym(s): tenuicornis Nixon,1939 Range (in code): TR 18 69
- **781) Aphidius absinthii Marshall,1896** (Braconidae) Synonym(s): *absinthii Marshall,1896* Range (in code): **TR 05**
- **782) Aphidius avenae Haliday,1834** (Braconidae) Synonym(s): avenae Haliday,1834 Range (in code): TR 18 37 52 60
- **783)** Aphidius ervi Haliday,1834 (Braconidae) Synonym(s): ervi Haliday,1834 Range (in code): TR 05 19 37 52 55 57 69
- **784) Aphidius funebris Mackauer,1961** (Braconidae) Synonym(s): *funebris Mackauer,1961* Range (in code): TR 37
- **785) Aphidius matricariae Haliday,1834** (Braconidae) Synonym(s): *matricariae Haliday,1834* Range (in code): TR 19
- **786) Aphidius rosae Haliday,1834** (Braconidae) Synonym(s): rosae Haliday,1834 Range (in code): TR 57
- **787) Aphidius salicis Haliday,1834** (Braconidae) Synonym(s): salicis Haliday,1834 Range (in code): TR 08 37
- **788)** Aphidius transcaspicus Telenga,1958 (Braconidae) Synonym(s): transcaspicus Telenga,1958 Range (in code): TR 05 29 52 57 60
- **789)** Aphidius urticae Haliday,1834 (Braconidae) Synonym(s): urticae Haliday,1834 Range (in code): TR 16 22 25 37 55 57 59
- **790) Apodesmia aethiops (Haliday,1837)** (Braconidae) Synonym(s): *aethiops Haliday,1837* Range (in code): TR 68
- 791) Apodesmia altimontanus (Fischer,1969) (Braconidae) Synonym(s): altimontanus Fischer,1969 Range (in code): TR 02 23 52
- **792) Apodesmia angelus (Fischer,1971)** (Braconidae) Synonym(s): angelus Fischer,1971 Range (in code): **TR 06**
- **793) Apodesmia arenaceus (Jakimavicius,1986)** (Braconidae) Synonym(s): arenaceus Jakimavicius,1986 Range (in code): TR 25 75 25R 75E
- **Apodesmia austriacus (Fischer,1958)** (Braconidae) Synonym(s): austriacus Fischer,1958 Range (in code): TR 75 75A 75Aa 75Ab 75B

- 795) Apodesmia geniculatus (Thomson,1895) (Braconidae) Synonym(s): geniculatus Thomson,1895 Range (in code): TR 25 25I
- 796) **Apodesmia irregularis (Wesmael,1835)** (Braconidae) Synonym(s): *irregularis Wesmael,1835* <u>Range (in code): TR 02 05 08 10 25 28 52 53 55 63 69 74 250</u>
- **797) Apodesmia karesuandensis (Fischer,1964)** (Braconidae) Synonym(s): *karesuandensis Fischer,1964* <u>Range (in code): TR 58</u>
- 798) Apodesmia nitidulator (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): nitidulator Nees ab Esenbeck,1834 _ TR 25 25F
- **799) Apodesmia novosimilis (Fischer,1989)** (Braconidae) Synonym(s): *novosimilis Fischer,1989* Range (in code): TR 75 75F
- **800) Apodesmia nowakowskii (Fischer,1959)** (Braconidae) Synonym(s): *nowakowskii* Fischer,1959 Range (in code): TR 23 44 58
- 801) Apodesmia rex (Fischer,1958) (Braconidae) Synonym(s): rex Fischer,1958 _ Range (in code): TR AT BG Cr CZ DK DE FI FR HU IT NO PL RO RU SE CH NL YU 19 38 61
- 802) Apodesmia rugatus (Fischer,1992) (Braconidae) Synonym(s): rugatus Fischer,1992 Range (in code): TR 22
- 803) Apodesmia saevus (Haliday,1837) (Braconidae) Synonym(s): saevus Haliday,1837 TR 75 75B 75F
- 804) Apodesmia selimbassai (Fischer,1992) (Braconidae) Synonym(s): selimbassai Fischer,1992 Range (in code): TR 22 23 25 39 58 250
- 805) Apodesmia similis (Szépligeti,1898) (Braconidae) Synonym(s): similis Szépligeti,1898 Range (in code): TR 02 19 23 25 36 52 58 75 25K 36G 75A 75Ab
- **806) Apodesmia similoides (Fischer,1972)** (Braconidae) Synonym(s): *similoides Fischer,1972* Range (in code): TR 36 36F
- **807) Apodesmia tirolensis (Fischer,1958)** (Braconidae) Synonym(s): *tirolensis Fischer,1958* Range (in code): TR **60 67**
- **808) Apodesmia tuberculatus (Fischer,1959)** (Braconidae) Synonym(s): *tuberculatus Fischer,1959* Range (in code): **TR 05 38**
- 809) Apodesmia uttoisimilis (Fischer,1999) (Braconidae) Synonym(s): uttoisimilis Fischer,1999 Range (in code): IR RU Sh TR 25 48 25F
- 810) Ascogaster armatus Wesmael,1835 (Braconidae) Synonym(s): armatus Wesmael,1835 Range (in code): TR 0780
- 811) Ascogaster instabilis Wesmael,1835 (Braconidae) Synonym(s): instabilis Wesmael,1835 Range (in code): RUTR 07 32
- 812) Ascogaster rufipes (Latreille,1809) (Braconidae) Synonym(s): rufipes Latreille,1809 Range (in code): TR 07 15
- 813) Asobara tabida (Nees,1834) (Braconidae) Synonym(s): tabida Nees,1834 Range (in code): TR 28
- 814) Aspilota ruficornis (Nees,1834) (Braconidae) Synonym(s): ruficornis Nees,1834 Range (in code): TR 16
- 815) Aspilota stenogaster Stelfox & Graham,1951 (Braconidae) Synonym(s): stenogaster Stelfox & Graham,1951 Range (in code): TR 16
- 816) Atanycolus denigrator (Linnaeus,1758) (Braconidae) Synonym(s): denigrator Linnaeus,1758 Range (in code): CN AT BG HV CZ SK FI FR DE GR HU IL Pa IT KG KP KR MN NE NO PL RU SE CH GB TR
- 818) Atanycolus initiator (Fabricius,1793) (Braconidae) Synonym(s): initiator Fabricius,1793; genalis Thomson,1892; petiolaris Thomson,1892; flaviceps Ivanov,1896; mongolicus Telenga,1936 Range (in code): CN Mc AT AZ Cc HV CZ SK FI FR DE HU IT JP LT LV MN NO PL RU ES SE CH TR TM UA GB 01 07 31
- 819) Atanycolus neesii (Marshall,1897) (Braconidae) Synonym(s): neesii Marshall,1897 Range (in code): TR 31 59
- 820) Atormus victus (Haliday,1837) (Braconidae) Synonym(s): victus Haliday,1837; tarni Papp,1982 Range (in code): AM Cc AT BE BG CZ DK EE FI GG DE HU IT MN NL PL RO RU Us SK SS SE CH GB TR 52 61 74

- 821) Baryproctus barypus (Marshall,1885) (Braconidae) Synonym(s): barypus Marshall,1885; hungaricus Szépligeti,1901; caucasicus Telenga,1936; apti Györfi,1953 Range (in code): Cc HU TR 06 17 23 24 66
- **822)** Bassus armeniacus (Telenga,1955) (Braconidae) Synonym(s): armeniacus Telenga,1955 Range (in code): AM Cc TR AT
- 824) Bassus calculator (Fabricius,1798) (Braconidae) Synonym(s): calculator Fabricius,1798 Range (in code): TR 74
- **825)** Bassus cingulipes (Nees ab Esenbeck,1814) (Braconidae) Synonym(s): cingulipes Nees ab Esenbeck,1814 Range (in code): TR 14
- 826) Bassus conspicuus (Wesmael,1837) (Braconidae) Synonym(s): conspicuus Wesmael,1837 Range (in code): TR BE Cn CN HV FI YU FR DE GR HU IE IT JP KP KR NL PL RU SS ES SE CH 14 44
- 827) Bassus dimidiator (Nees von Esenbeck,1834) (Braconidae) Synonym(s): dimidiator Nees von Esenbeck,1834 Range (in code): TR 55
- 828) Bassus graecus Achterberg,1992 (Braconidae) Synonym(s): graecus Achterberg,1992 Range (in code): GR TR 55
- 830) Bassus rufipes (Nees ab Esenbeck,1814) (Braconidae) Synonym(s): rufipes Nees ab Esenbeck,1814 Range (in code): TR
- 832) Bassus tegularis (Thomson,1895) (Braconidae) Synonym(s): tegularis Thomson,1895 Range (in code): TR BG FR YU DE IT NL NO PL SE GB 44
- 833) Bassus tumidulus (Nees von Esenbeck,1814) (Braconidae) Synonym(s): tumidulus Nees von Esenbeck,1814 Range (in code): TR 07 15 33 44 47 59
- 834) Bassus zaykovi (Nixon,1986) (Braconidae) Synonym(s): zaykovi Nixon,1986 <u>Range</u> (in code): TR 32 43
- 835) Biosteres (Chilotrichia) arenarius (Stelfox,1959) (Braconidae) Synonym(s): arenarius Stelfox,1959 <u>Range (in code)</u>: TR 58 75 80 75F
- 836) Biosteres (Chilotrichia) blandus (Haliday,1837) (Braconidae) Synonym(s): blandus Haliday,1837 Range (in code): TR 06 25 32 38 51 58 25F 25I 25K
- 837) Biosteres (Chilotrichia) brevipalpis (Thomson,1895) (Braconidae) Synonym(s): brevipalpis Thomson,1895 Range (in code): TR 08 25 61 75 25R 75A
- 838) Biosteres (Chilotrichia) clypealis (Thomson,1895) (Braconidae) Synonym(s): clypealis Thomson,1895 __TR 25 25K 25R
- 839) Biosteres (Chilotrichia) haemorrhoeus (Haliday,1836) (Braconidae) Synonym(s): haemorrhoeus Haliday,1836 Range (in code): TR 05 25 29 55 25R
- 840) Biosteres (Chilotrichia) rusticus (Haliday,1837) (Braconidae) Synonym(s): rusticus Haliday,1837 Range (in code): TR 08 25 38 52 55 61
- 842) Biosteres (Chilotrichia) sylvaticus (Haliday,1837) (Braconidae) Synonym(s): sylvaticus Haliday,1837 Range (in code): TR 25 25F
- 843) Biosteres (Chilotrichia) ultor (Förster,1862) (Braconidae) Synonym(s): ultor Förster,1862 Range (in code): TR 58 62
- 845) Biosteres (s.str.) analis (Wesmael,1835) (Braconidae) Synonym(s): analis Wesmael,1835 _ TR 36 36H
- 846) Biosteres (s.str.) carbonarius (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): carbonarius Nees ab Esenbeck,1834 Range (in code): TR 08 25 28 37 53 58 61 74 75 25F 75A 75Aa 75E
- 847) Biosteres (s.str.) kayapinarensis Fischer & Beyarslan,2005 (Braconidae) Synonym(s): kayapinarensis Fischer & Beyarslan,2005 Range (in code): TR 42

- 848) Biosteres (s.str.) lentulus Papp,1979 (Braconidae) Synonym(s): lentulus Papp,1979 Range (in code): TR 25 36 25R 36F
- 849) Biosteres (s.str.) longicauda (Thomson,1895) (Braconidae) Synonym(s): longicauda Thomson,1895 Range (in code): TR 25 28 36 43 52 58 250 36F
- 850) Biosteres (s.str.) remigii (Fischer,1971) (Braconidae) Synonym(s): remigii Fischer,1971 Range (in code): TR 32
- 851) Biosteres (s.str.) spinaciae (Thomson,1895) (Braconidae) Synonym(s): spinaciae
 Thomson,1895 Range (in code): TR 17 51 55 58 59
- 852) Bitomus (s.str.) castus (Zaykov,1983) (Braconidae) Synonym(s): castus Zaykov,1983 Range (in code): TR 78
- **854) Blacometeorus brevicauda (Hellén,1958)** (Braconidae) Synonym(s): brevicauda Hellén,1958 Range (in code): TR
- **855) Blacometeorus intermedius Tobias,1976** (Braconidae) Synonym(s): *intermedius Tobias,1976* Range (in code): TR
- 856) Blacus (Ganychorus) armatulus (Ruthe,1861) (Braconidae) Synonym(s): armatulus Ruthe,1861 Range (in code): AT AL CZ DE GB HU FR PL RO SU RU TR Cc AZ CA US KG 22 25 54
- 857) Blacus (Ganychorus) capeki Haeselbarth,1973 (Braconidae) Synonym(s): capeki Haeselbarth,1973 __TR 23 44
- 858) Blacus (Ganychorus) conformis Wesmael,1835 (Braconidae) Synonym(s): conformis Wesmael,1835 _ TR 06 23 44 44A
- 859) Blacus (Ganychorus) diversicornis (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): diversicornis Nees ab Esenbeck,1834; compar Ruth,1861 _ Range (in code): AL AT BG CZ DE DK GB FI HU FR IE IT PL RO SE RU CH NL YU TR 24 25 39 44 44E
- 860) Blacus (Ganychorus) maculipes Wesmael,1835 (Braconidae) Synonym(s): maculipes Wesmael,1835 Range (in code): AT BE BG CZ DK DE GB FI HU IE IT PL RO RU GB SE CH NL YU TR 11 16 22 23 24 25 34 39 44 54 59 44E
- **861) Blacus (Ganychorus) madli Haeselbarth,1992** (Braconidae) Synonym(s): *madli Haeselbarth,1992* Original reference: Blacus madli Haeselbarth,1992, NachrBl. bayer. Ent. 41(3): 97, Abb. Holotype : Türkei, Ankara, Çubuk barajı 30.5-1.6.1970 Seidenstücker leg.- paratypes from Prov. Bitlis (Hizan) leg. Madl (ZSM). Range (in code): TR 06 13 06G 13E
- **862) Blacus (Ganychorus) pallipes Haliday,1835** (Braconidae) Synonym(s): pallipes Haliday,1835 Range (in code): TR
- 863) Blacus (Ganychorus) ruficornis (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): ruficornis Nees ab Esenbeck,1811 Range (in code): AL AT BE BG CY DK GB DE FI FR GR NL HU IE IT JP MX DZ NO CZ PL RO RU ES SE CH US TN TR YU 10 11 16 17 22 23 24 34 39 44 54 59 62 77 44E 62F
- 864) Blacus (Hysterobolus) nixoni Haeselbarth,1973 (Braconidae) Synonym(s): nixoni Haeselbarth,1973 Range (in code): BG CY TR PT NL KP KR 10 23 59 23G
- 865) Blacus (Neoblacus) koenigi Fischer,1966 (Braconidae) Synonym(s): koenigi Fischer,1966 Range (in code): TR
- 866) Blacus (s.str.) bovistae Haeselbarth,1973 (Braconidae) Synonym(s): bovistae Haeselbarth,1973 Range (in code): AT GR HU IT CH TR 06
- 867) Blacus (s.str.) errans (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): errans Nees ab Esenbeck,1811 Range (in code): AT CZ DK DE GB FI HU IT TR Cc o6 25 34 68
- 868) Blacus (s.str.) exilis (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): exilis Nees ab Esenbeck,1811; lactucaphis Fitch,1855; pallipes Förster,1862; propallipes Shenefelt,1969; intermedius Janzon,1975

 Range (in code): At Be CZ BG DK DE GB FI SE FR GR IE HU IT KG MN LT RU PT ES CH NL TR Cc AZ IL Pa AF RU Sb KP KR CA US 16 22 23 25 59
- 869) Blacus (s.str.) filicornis Haeselbarth,1973 (Braconidae) Synonym(s): filicornis Haeselbarth,1972 Range (in code): AT CZ DK DE GB FI FR HU IE IT LT TR KG RO MN SE 23 40 44 51 44A
- 870) Blacus (s.str.) forticornis Haeselbarth,1973 (Braconidae) Synonym(s): forticornis Haeselbarth,1973 Original reference: Blacus forticornis Haeselbarth,1973 Veröff. zool. Staatsamml. München 16: 127-128, Abb.48. Holotype [♀]: Berks, Windstor Forest 20.x.1931. CZ DK HU PL RU GB TR 25 25F
- 871) Blacus (s.str.) fuscipes Goureau,1861 (Braconidae) Synonym(s): fuscipes Goureau,1861 Range (in code): TR

- 872) Blacus (s.str.) hastatus (Haliday,1835) (Braconidae) Synonym(s): hastatus Haliday,1835; terebrator Ruthe,1861 Range (in code): AT CZ DK DE GB FI HU IE SE NL TR YU UA 34 68
- 873) Blacus (s.str.) humilis (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): humilis Nees ab Esenbeck,1811; trivialis Haliday,1835; wesmaeli Ruthe,1861

 DK GB FI FR DE HU IE IT LV PL PT SE CH NL YU Cc TR 06
- 874) Blacus (s.str.) instabilis Ruthe,1861 (Braconidae) Synonym(s): instabilis Ruthe,1861;

 #petiolatus Haeselbarth,1973 _ Range (in code): AT BG CZ DK SK DE GB FI HU IE MN NO PL SE CH
 TR UZ LT TM
- 875) Blacus (s.str.) interstitialis (Ruthe,1861) (Braconidae) Synonym(s): interstitialis Ruthe,1861; oscinellae Fischer,1963 Range (in code): AT CZ DK DE SE HU NL TR AF 22 25 59 68
- 876) Blacus (s.str.) leptostigma Ruthe,1861 (Braconidae) Synonym(s): leptostigma Ruthe,1861 Range (in code): DE IE TR 22
- 877) Blacus (s.str.) longipennis (Gravenhorst,1807) (Braconidae) Synonym(s): longipennis Gravenhorst,1807 Range (in code): TR
- 878) Blacus (s.str.) nigricornis Haeselbarth,1973 (Braconidae) Synonym(s): nigricornis Haeselbarth,1973 Range (in code): GB FR NL HU IE IT CZ SE TR 59
- 879) Blacus (s.str.) paganus (Haliday,1835) (Braconidae) Synonym(s): paganus Haliday,1835; brevicornis Ruthe,1861 <u>Range (in code): AT BG TR CZ DK DE FI FR HU IE IT RU MN SE NL 25 38</u>
- 880) Blacus (s.str.) rufescens Ruthe,1861 (Braconidae) Synonym(s): rufescens Ruthe,1861 Range (in code): AT DK DE NL RO SE YU MD HU TR 10
- 881) Blacus (s.str.) stelfoxi Haeselbarth,1973 (Braconidae) Synonym(s): stelfoxi Haeselbarth,1973 Range (in code): AT BG TR FR FI DE GR HU MN NL SE 06 10 25 38
- 882) Bracon (Asiabracon) quadrimaculatus Telenga,1936 (Braconidae) Synonym(s): quadrimaculatus Telenga,1936; amaculatus Beyarslan,1988
 47 58 59 63

 Range (in code): GR TR 01 02 09 10 31 33
- **883) Bracon (Cyanopterobracon) armeniacus Telenga,1936** (Braconidae) Synonym(s): armeniacus Telenga,1936 Range (in code): AM Cc TR 44
- 884) Bracon (Cyanopterobracon) fallax Szépligeti,1901 (Braconidae) Synonym(s): fallax Szépligeti,1901; falsus Kokujev,1913; olgae Telenga,1936; oculatus Tobias,1957 Range (in code): MA IT Si Cc GG RO KG TR DE TJ RU HU 01 02 06 07 17 32 33 38 44 51 58 60 66 69
- 886) Bracon (Cyanopterobracon) oculatus Tobias,1957 (Braconidae) Synonym(s): oculatus Tobias,1957 <u>Range (in code): TJ TR 01 07 32 33</u>
- 887) Bracon (Cyanopterobracon) sabulosus Szépligeti,1896 (Braconidae) Synonym(s): sabulosus Szépligeti,1896 <u>Range (in code):</u> TR 03 06 19 22 26 27 38 40 42 44 47 50 51 57 58 68
- B88) Bracon (Cyanopterobracon) spectabilis (Telenga,1936) (Braconidae) Synonym(s): spectabilis Telenga,1936 Range (in code): RU KG Cc GG Tbl TR o1 o5 o 15 17 25 26 32 33 38 46 58 60
- 889) Bracon (Glabrobracon) abbreviator Nees ab Esenbeck,1834 (Braconidae) Synonym(s): abbreviator Nees ab Esenbeck,1834 <u>Range (in code): TR 01</u>
- 890) Bracon (Glabrobracon) admotus Papp,2000 (Braconidae) Synonym(s): admotus Papp,2000 Range (in code): TR 37
- 891) Bracon (Glabrobracon) ahngeri Telenga,1936 (Braconidae) Synonym(s): ahngeri Telenga,1936 Range (in code): TR 02 21 23 26 37 42 44 47 55 58 62 63
- 892) Bracon (Glabrobracon) angustiventris Tobias,1957 (Braconidae) Synonym(s):

 angustiventris Tobias,1957 _ Range (in code): TM KG Cc AZ RU TR 01 05 06 20 23 26 33 38 42 55 57

 58
- 893) Bracon (Glabrobracon) anthracinus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): delibator Haliday,1833; anthracinus Nees ab Esenbeck,1834 Range (in code): CN MN KG TM Cc AZ RU TR GR IT YU HU PL SE AT DE BE ES FR GB 01 05 07 08 10 11 14 15 16 17 19 22 23 24 25 26 27 28 29 31 32 33 34 37 38 39 42 44 46 47 50 51 52 55 57 58 59 60 61 62 63 67 69 78
- 894) Bracon (Glabrobracon) arcuatus Thomson,1957 (Braconidae) Synonym(s): arcuatus Thomson,1957 Range (in code): TR 23

- FR GB ES TR 01 02 06 07 08 10 11 14 15 16 17 19 20 21 22 23 24 25 27 28 29 32 33 37 38 39 40 42 44 46 47 50 52 53 54 55 57 58 59 60 61 62 63 66 67 68 69 78 81
- **896) Bracon (Glabrobracon) baseflavus Beyarslan,2002** (Braconidae) Synonym(s): baseflavus Beyarslan,2002 Range (in code): TR 35 59
- 897) Bracon (Glabrobracon) bilgini Beyarslan,2002 (Braconidae) Synonym(s): bilgini Beyarslan,2002 Range (in code): TR 05 06 19 20 23 25 26 28 29 37 41 43 41 42 44 48 50 52 53 58 60 61 62
- **899) Bracon (Glabrobracon) caudatus Ratzeburg,1848** (Braconidae) Synonym(s): caudatus Ratzeburg,1848 <u>Range (in code):</u> **TR 10 54**
- 900) Bracon (Glabrobracon) caudiger Nees ab Esenbeck,1834 (Braconidae) Synonym(s): caudiger Nees ab Esenbeck,1834 Range (in code): TR 10 11 16 17 22 39 54 59
- 901) Bracon (Glabrobracon) chrysostigma Greese,1928 (Braconidae) Synonym(s): chrysostigma Greese,1928 Range (in code): TR 05 06 08 18 19 22 23 29 43 44 50 55 58 60 66 70
- 902) Bracon (Glabrobracon) cingulator Szépligeti,1901 (Braconidae) Synonym(s): cingulator Szépligeti,1901 Range (in code): TR 08 23 38 44 53 54 55 60 62
- 903) Bracon (Glabrobracon) ciscaucasicus Telenga,1936 (Braconidae) Synonym(s): ciscaucasicus Telenga,1936 <u>Range (in code): Cc TR 02 05 23 67</u>
- **904) Bracon (Glabrobracon) delusorius Telenga,1936** (Braconidae) Synonym(s): delusorius Telenga,1936 <u>Range (in code): TM TR 07 15 32</u>
- 905) Bracon (Glabrobracon) delusorius Telenga,1936 (Braconidae) Synonym(s): delusorius Telenga,1936 <u>Range (in code):</u> TR 01 07 15 32
- 906) Bracon (Glabrobracon) densipilosus Tobias,1957 (Braconidae) Synonym(s):

 densipilosus Tobias,1957 <u>Range (in code): TR 19 51</u>
- 907) Bracon (Glabrobracon) dersimensis Beyarslan,2012 (Braconidae) Synonym(s):

 dersimensis Beyarslan,2012 Range (in code): TR 62
- 908) Bracon (Glabrobracon) dichromus (Wesmael,1838) (Braconidae) Synonym(s): dichromus Wesmael,1838; discretus Szépligeti,1901; polonicus Fahringer,1927; pseudopolonicus Strand,1928; velbingeri Fahringer,1951 Range (in code): TR 38 39 64
- 909) Bracon (Glabrobracon) discoideus (Wesmael,1838) (Braconidae) Synonym(s):
 discoideus Wesmael,1838
 Range (in code): JP KK TM RU RO YU CZ HU AT NL PL SE BE DE IT FR
 GB DZ TR 01 07 33 80
- 911) Bracon (Glabrobracon) erzurumiensis Beyarslan,2002 (Braconidae) Synonym(s): erzurumiensis Beyarslan,2002 Range (in code): TR 20 23 25 39 62
- 912) Bracon (Glabrobracon) fadiche Beyarslan,1996 (Braconidae) Synonym(s): fadiche Beyarslan,1996 Original reference: Bracon (Glabrobracon) fadiche Beyarslan,1996, Entomofauna 17: 348-349, Abb. Holotype : Türkei, Tekirdağ, Hayrabolu 200m, leg.F.İnanç. Range (in code): TR 02 05 06 14 18 19 22 23 26 29 35 37 40 48 55 57 58 59 60 61 66 70 74 78
- 913) Bracon (Glabrobracon) flavipalpis Thomson,1892 (Braconidae) Synonym(s): flavipalpis Thomson,1892 Range (in code): TR 44 51 58 60
- 914) Bracon (Glabrobracon) frater Tobias,1957 (Braconidae) Synonym(s): frater Tobias,1957 Range (in code): TR 18 19 22 23 24 26 28 38 42 44 51 58 60 61 74 78
- 915) Bracon (Glabrobracon) fumatus Szépligeti,1901 (Braconidae) Synonym(s): fumatus Szépligeti,1901; brunneipennis Szépligeti,1901 Range (in code): TR 02 23 32 44
- 916) Bracon (Glabrobracon) fumipennis (Thomson,1892) (Braconidae) Synonym(s): fumipennis Thomson,1892 Range (in code): RU YU HU PL SE FI AT FR GB TR 01 32 33 46
- 917) Bracon (Glabrobracon) helleni Telenga,1936 (Braconidae) Synonym(s): helleni Telenga,1936 Range (in code): TR 06 19 22 28 34 63
- 918) Bracon (Glabrobracon) hemiflavus Szépligeti,1901 (Braconidae) Synonym(s): hemiflavus Szépligeti,1901 Range (in code): TR 07 29 51 55 69
- 919) Bracon (Glabrobracon) immutator Nees ab Esenbeck,1834 (Braconidae) Synonym(s): immutator Nees ab Esenbeck,1834; efoveolatus Thomson,1892; hemirugosus Szépligeti,1901; bilecikator Beyarslan,1996; #bilecikiator Beyarslan,1996 Range (in code): TR 01 11 14 16 17 37 52 60 69

- 921) Bracon (Glabrobracon) jenoi Beyarslan,2010 (Braconidae) Synonym(s): jenoi Beyarslan,2010 Range (in code): TR 42
- 922) Bracon (Glabrobracon) kirgisorum Telenga,1936 (Braconidae) Synonym(s): kirgisorum Telenga,1936 Range (in code): KK TR 02 03 06 29 42 58 62
- 924) Bracon (Glabrobracon) lividus Telenga,1936 (Braconidae) Synonym(s): lividus Telenga,1936 Range (in code): TR 02 05 06 10 11 14 16 17 18 19 23 24 25 26 28 29 32 37 38 41 44 47 50 51 55 56 57 58 59 60 61 62 63 64 66 68 69
- 925) Bracon (Glabrobracon) longulus Thomson,1892 (Braconidae) Synonym(s): longulus Thomson,1892 Range (in code): TR 03 09 20 37 60
- 927) Bracon (Glabrobracon) negativus Tobias,1957 (Braconidae) Synonym(s): negativus Tobias,1957 Range (in code): TR 08 55 58 60 74
- **928) Bracon (Glabrobracon) nigripilosus Tobias,1957** (Braconidae) Synonym(s): nigripilosus Tobias,1957 Range (in code): TR 03 22 23 29 57
- Synonym(s): obscurator Nees ab Esenbeck,1812 (Braconidae) Synonym(s): obscurator Nees ab Esenbeck,1812; claripennis Thomson,1892; fumipennis Thomson,1892; fuscipennis Thomson,1892; pallicarpus Thomson,1892; parvicornis Thomson,1892; thomsoni Marshall,1897; marshalli Szépligeti,1901; rytrensis Fahringer,1927;... Range (in code): CN KG RU Sb Cc AZ YU HU RO IT CZ SE FI AT DK PL BE DE ES GB TR 01 02 05 06 07 08 10 11 13 14 15 16 17 18 19 21 22 23 24 28 29 32 37 38 39 40 42 44 46 47 50 52 53 54 55 57 58 59 60 61 63 66 67 68 78 80 81
- 930) Bracon (Glabrobracon) osculator (Nees ab Esenbeck,1812) (Braconidae) Synonym(s): osculator Nees ab Esenbeck,1812; bisignatus Wesmael,1838; degenerator Marshall,1885; cingulator Szépligeti,1901; minutus Szépligeti,1901; temporalis Telenga,1936; venustus Telenga,1936 Range (in code): MN Cc AZ RU Sb YU IT RO PL HU SE FI DK AT BE NL DE FR GB TR 05 06 07 08 10 16 17 19 22 23 24 26 29 31 32 33 38 39 40 41 42 44 50 51 52 55 57 58 59 60 61 62 66 67 69 74
- 931) Bracon (Glabrobracon) otiosus Marshall,1885 (Braconidae) Synonym(s): otiosus Marshall,1885; macrurus Thomson,1892; explorator Szépligeti,1904; pumilionis Roman,1928 Range (in code): TR 08 19 37 38 40 52 55 58 59 60 61 66
- **932) Bracon (Glabrobracon) pachyceri Quintaret,1912** (Braconidae) Synonym(s): pachyceri Quintaret,1912 Range (in code): TR
- 933) Bracon (Glabrobracon) parvicornis Thomson,1892 (Braconidae) Synonym(s): parvicornis Thomson,1892; carbonarius Szépligeti,1901 Range (in code): TR 02 05 06 19 21 23 26 29 38 39 42 44 55 58 59 62 66
- 934) Bracon (Glabrobracon) parvulus (Wesmael,1838) (Braconidae) Synonym(s): parvulus Wesmael,1838; fuscipennis Thomson,1892; thomsoni Marshall,1897
 44 46 48 57 60 67 74 78 81
- 935) Bracon (Glabrobracon) pauris Beyarslan,1996 (Braconidae) Synonym(s): pauris Beyarslan,1996 (Original reference: Bracon (Glabrobraco) [sic!] pauris Beyarslan,1996, Entomofauna 17: 346-347, Abb. Holotype ♀: Türkei, Edirne, Büyükdöllük 250m leg. F.İnanç. Range (in code): TR 08 22 23 44 52 58 67
- 936) Bracon (Glabrobracon) pineti Thomson,1892 (Braconidae) Synonym(s): pineti Thomson,1892 Range (in code): TR 03 05 06 08 14 22 23 24 26 28 34 37 38 39 40 42 44 55 58 59 60 68
- 937) Bracon (Glabrobracon) planinotus Tobias,1957 (Braconidae) Synonym(s): planinotus Tobias,1957 Range (in code): TR 05 06 14 17 22 26 42 44 52 58
- 938) Bracon (Glabrobracon) popovi Telenga,1936 (Braconidae) Synonym(s): popovi Telenga,1936; prodigiosus Papp,1971 Range (in code): KG RU TR 02 07 05 06 08 14 16 17 18 19 22 23 26 27 28 29 31 32 33 37 38 39 40 42 50 52 57 58 59 60 61 62 66 68 69 78
- 940) Bracon (Glabrobracon) praetermissus Marshall,1885 (Braconidae) Synonym(s): praetermissus Marshall,1885 Range (in code): TR 08 23 28 29 37 44 58 61 74
- 941) Bracon (Glabrobracon) tekkensis Telenga,1936 (Braconidae) Synonym(s): tekkensis Telenga,1936 Range (in code): TR 03 19 23 29 37 38 42 44 50 58 59 60 66
- 942) Bracon (Glabrobracon) terebella (Wesmael,1838) (Braconidae) Synonym(s): terebella Wesmael,1838; curticaudis Szépligeti,1901 _ Range (in code): CA On US RU RO AL YU HU IT CH BE FI SE GB TR 06 07 15 18 32 51 58

- 944) Bracon (Glabrobracon) variator (Nees ab Esenbeck,1812) (Braconidae) Synonym(s): variator Nees ab Esenbeck,1812; bipartitus Wesmael,1838; dichromus Wesmael,1838; maculiger Wesmael,1838; collinus Szépligeti,1896; breviventris Szépligeti,1901; hemiflavus Szépligeti,1901; hyalinipennis Szépligeti,1901; rotundatus Szépligeti,1901; explorator Szepligeti,1904; rotundulus Szepligeti,1904; biorrhizae Fahringer,1928; pumilionis Roman,1928; collaris Telenga,1936; ornatulus Telenga,1936 Range (in code): CN MN RU Sb UA Cm RO TR IR TJ Pm YU CZ HU FI SE NL BE DE IT PL AT FR ES GB 01 05 06 07 08 10 11 14 15 16 17 18 20 22 23 24 25 26 28 29 32 33 34 37 38 39 41 42 44 46 50 52 53 54 55 57 59 60 61 62 63 65 66 67 68 69 71 74 78 81
- 946) Bracon (Habrobracon) breviradiatus (Tobias,1957) (Braconidae) Synonym(s): breviradiatus Tobias,1957 Range (in code): TR 03 47
- 947) Bracon (Habrobracon) didemie Beyarslan,2002 (Braconidae) Synonym(s): didemie Beyarslan,2002; #didemae Beyarslan,2014 Original reference: Bracon (Habrobracon) didemie Beyarslan,2002, Entomofauna 23 (16): 191-192, figs. Holotype ♀: Turkey, Kırklareli, Kayalıköy 300m (ZMDBTU). Range (in code): TR 23 26 31 39 44 57 58 31H
- 948) Bracon (Habrobracon) flavosignatus (Tobias,1957) (Braconidae) Synonym(s): flavosignatus Tobias,1957 __TR 03 05 21 22 39 44
- 949) **Bracon (Habrobracon) hebetor Say,1835** (Braconidae) Synonym(s): hebetor Say,1835; dorsator Say,1836; brevicornis Wesmael,1838; juglandis Ashmead,1889; brunneus Szépligeti,1901; beneficientior Viereck,1911; breviantennatus De Stefani,1919; asiaticus Telenga,1936; flavus Telenga,1936; turkestanicus Telenga,1936;... Range (in code): TR AU ET CA On US IN IQ 01 02 05 06 07 10 11 15 16 17 21 22 23 24 25 26 27 31 33 37 38 39 40 42 44 46 47 50 52 55 57 58 59 60 63 65 66 67 79 31A
- 950) Bracon (Habrobracon) kopetdagi (Tobias,1957) (Braconidae) Synonym(s): kopetdagi Tobias,1957 _ TM Kp TR 22 23 26 62
- 951) Bracon (Habrobracon) nigricans (Szépligeti,1901) (Braconidae) Synonym(s): nigricans Szépligeti,1901; mongolicus Telenga,1936 Range (in code): MN TR 02 05 06 18 19 21 22 23 26 29 33 37 38 42 44 47 51 55 58 60 63 66 69
- 952) Bracon (Habrobracon) nygmiae (Telenga,1936) (Braconidae) Synonym(s): nygmiae Telenga,1936 Range (in code): TR 05 06
- 953) Bracon (Habrobracon) pillerianae (Fischer,1978) (Braconidae) Synonym(s): pillerianae Fischer,1978 Range (in code): TR
- 954) Bracon (Habrobracon) ponticus Tobias,1986 (Braconidae) Synonym(s): ponticus Tobias,1986 Range (in code): TR 22
- 955) Bracon (Habrobracon) radialis (Telenga,1936) (Braconidae) Synonym(s): radialis Telenga,1936 Range (in code): TR 22 26 57 59
- 956) Bracon (Habrobracon) simonovi (Kokujev,1914) (Braconidae) Synonym(s): simonovi Kokujev,1914; plotnicovi Telenga,1936 Range (in code): TR 23 25 38 40 66
- 957) Bracon (Habrobracon) stabilis (Wesmael,1838) (Braconidae) Synonym(s): stabilis Wesmael,1838; concolor Thomson,1892; concolorans Marshall,1900; opacus Fahringer,1928 Range (in code): TR US 02 18 21 23 29 44 47 50 58 66
- 958) Bracon (Habrobracon) telengai (Mulyarskaya,1955) (Braconidae) Synonym(s): telengai Mulyarskaya,1955 Range (in code): TR Gk 17
- 959) Bracon (Habrobracon) viktorovi (Tobias,1936) (Braconidae) Synonym(s): viktorovi Tobias,1936 Range (in code): TR 44 52
- 960) Bracon (Lucobracon) achterbergi Beyarslan,2010 (Braconidae) Synonym(s): achterbergi Beyarslan,2010 Range (in code): TR 08 28 53 58 61 81 28N 61K
- 961) Bracon (Lucobracon) aestivalis Szépligeti,1901 (Braconidae) Synonym(s): aestivalis Szépligeti,1901 Range (in code): TR 22 59
- **962) Bracon (Lucobracon) brachycerus Thomson,1892** (Braconidae) Synonym(s): brachycerus Thomson,1892; kudsiricus Papp,1965 Range (in code): TR 62
- **963) Bracon (Lucobracon) brachypterus Tobias,1959** (Braconidae) Synonym(s): brachypterus Tobias,1959 Range (in code): TR 06
- 964) Bracon (Lucobracon) breviradius Beyarslan,2011 (Braconidae) Synonym(s): breviradius Beyarslan,2011 Range (in code): TR 38 74

- 965) Bracon (Lucobracon) brevitemporis Tobias,1959 (Braconidae) Synonym(s): brevitemporis Tobias,1959 Range (in code): TR 05 08 26 29 37 58 60 61 69 70 78
- **966) Bracon (Lucobracon) byurakanicus Tobias,1976** (Braconidae) Synonym(s): byurakanicus Tobias,1976 Range (in code): TR 42 58
- **967) Bracon (Lucobracon) concavus Tobias,1957** (Braconidae) Synonym(s): concavus Tobias,1957 Range (in code): TR 61
- 968) Bracon (Lucobracon) crassungula Thomson,1892 (Braconidae) Synonym(s): crassungula Thomson,1892 Range (in code): TR 08 22 23 33 58 60
- 969) Bracon (Lucobracon) erraticus (Wesmael,1838) (Braconidae) Synonym(s): erraticus Wesmael,1838; superciliosus Wesmael,1838; erythrostictus Marshall,1885; exarator Marshall,1885; vectensis Marshall,1885; foveola Thomson,1892; confinis Szépligeti,1901; lagodechianus Telenga,1936; planiceps Telenga,1936; talitzkii Telenga,1936; transcaspicus Telenga,1936; hades Papp,1965 Range (in code): Cc GG Lag TR 01 02 05 06 07 08 09 10 11 14 16 17 18 19 20 22 23 24 25 26 27 29 33 37 38 39 40 41 42 44 46 47 51 52 53 55 56 57 58 59 60 61 62 63 66 67 69 74 77 78 81
- 970) Bracon (Lucobracon) femoralis (Brullé,1832) (Braconidae) Synonym(s): femoralis Brullé,1832; hedwigae Schmiedeknecht,1897; xystus Marshall,1897; palaestinensis Szépligeti,1901; carinatulus Telenga,1936 Range (in code): TR 22 58 71 79
- 971) Bracon (Lucobracon) filizae Beyarslan,2002 (Braconidae) Synonym(s): filizae

 Beyarslan,2002 Range (in code): TR 22
- 972) Bracon (Lucobracon) flagellaris Thomson,1892 (Braconidae) Synonym(s): flagellaris Thomson,1892; facialis Thomson,1892; ochraceus Szépligeti,1896; thomsonii Dalla Torre,1898; gracilis Szépligeti,1901; dallatorrei Szépligeti,1901 Range (in code): TR 05 19 21 29 44 58 60
- 973) Bracon (Lucobracon) fortipes (Wesmael,1838) (Braconidae) Synonym(s): fortipes Wesmael,1838; crocatus Schmiedeknecht,1897; curiosus Szépligeti,1901; semirugosus Szépligeti,1901; rytrensis Niezabitowski,1910; halicensis Strand,1928 Range (in code): TR 06 07 10 22 23 24 26 29 37 38 39 42 44 46 57 58 59 66 67 68 69
- 974) Bracon (Lucobracon) fumigidus Szépligeti,1901 (Braconidae) Synonym(s): fumigidus Szépligeti,1901 Range (in code): TR 32 39 59
- 975) Bracon (Lucobracon) grandiceps Thomson,1892 (Braconidae) Synonym(s): grandiceps Thomson,1892; gallicus Thomson,1892 Range (in code): TR 05 06 08 11 19 22 24 25 28 29 37 38 47 52 53 55 57 58 59 60 61
- 976) Bracon (Lucobracon) guttiger (Wesmael,1838) (Braconidae) Synonym(s): guttiger Wesmael,1838 Range (in code): TR 04 66
- 977) **Bracon (Lucobracon) humidus Tobias,1976** (Braconidae) Synonym(s): humidus Tobias,1976 Range (in code): TR 02 14 21 22 37 38 47 48 58 60 63
- 978) Bracon (Lucobracon) hungaricus (Szépligeti,1896) (Braconidae) Synonym(s): hungaricus Szépligeti,1896; longiventris Szépligeti,1901; xanthostigma Kokujev,1904 Range (in code): HU TR 01 02 05 06 11 17 19 21 23 26 27 29 34 38 39 40 44 47 52 55 57 58 59 60 63 66 71 80
- **Bracon (Lucobracon) hylobii Ratzeburg,1848** (Braconidae) Synonym(s): nigriventris Wesmael,1838; hylobii Ratzeburg,1848 Range (in code): TR 22 37 61 67 74
- 980) Bracon (Lucobracon) infernalis Telenga,1936 (Braconidae) Synonym(s): infernalis Telenga,1936 Range (in code): TR 51 58 68
- **981) Bracon (Lucobracon) isiklericus Beyarslan,2002** (Braconidae) Synonym(s): isiklericus Beyarslan,2002 Range (in code): TR 59
- 982) Bracon (Lucobracon) iskilipus Beyarslan & Tobias,2008 (Braconidae) Synonym(s): iskilipus Beyarslan & Tobias,2008 Original reference: Bracon (Lucobacon) [sic!] iskilipus Beyarslan & Tobias,2008, Biologia 63 (4): 550-552, figs. Holotype : Turkey, Çorum, İskilip 1117m leg.M.Yurtcan (TU). Range (in code): TR 19 19F
- 983) Bracon (Lucobracon) jakuticus Tobias,1961 (Braconidae) Synonym(s): jakuticus Tobias,1961 Range (in code): TR 11 52 60
- 984) Bracon (Lucobracon) kaszabi Papp,1967 (Braconidae) Synonym(s): kaszabi Papp,1967 Range (in code): TR 02 39 63
- **985) Bracon (Lucobracon) kuzguni Beyarslan,2011** (Braconidae) Synonym(s): *kuzguni Beyarslan,2011* Range (in code): TR 37
- 986) Bracon (Lucobracon) larvicida (Wesmael,1838) (Braconidae) Synonym(s): larvicida Wesmael,1838; crassiusculus Szépligeti,1901 Range (in code): TR 05 07 09 11 15 18 19 22 26 28 32 37 38 39 52 53 55 57 59 60 61 74 78
- **987) Bracon (Lucobracon) meyeri Telenga,1936** (Braconidae) Synonym(s): meyeri Telenga,1936; consternatus Papp,1971 Range (in code): TR 18 29

- 988) Bracon (Lucobracon) mirus Szépligeti,1901 (Braconidae) Synonym(s): mirus Szépligeti,1901 Range (in code): TR 06 16 29
- 989) Bracon (Lucobracon) moczari Papp,1969 (Braconidae) Synonym(s): moczari Papp,1969 Range (in code): GR HU TR 22 39 42 59
- 990) Bracon (Lucobracon) nigriventris (Wesmael,1838) (Braconidae) Synonym(s): nigriventris Wesmael,1838; palpebrator Ratzeburg,1844; indubius Szépligeti,1901; lautus Szépligeti,1901; subornatus Szépligeti,1901; laticeps Telenga,1936; lencoranus Telenga,1936; persimilis Telenga,1936; turolus Papp,1984 Range (in code): TR 05 08 14 19 22 28 29 37 39 52 58 61 74
- 991) Bracon (Lucobracon) pliginskii Telenga,1936 (Braconidae) Synonym(s): pliginskii Telenga,1936 Range (in code): TR 06 22
- **Bracon (Lucobracon) punctifer Thomson,1892** (Braconidae) Synonym(s): punctifer Thomson,1892 Range (in code): TR 44
- 993) Bracon (Lucobracon) punctithorax Tobias,1959 (Braconidae) Synonym(s): punctithorax Tobias,1959 Range (in code): TR 37 41 78
- 994) Bracon (Lucobracon) radiatus Tobias,1957 (Braconidae) Synonym(s): radiatus Tobias,1957 Range (in code): TR 26
- 995) Bracon (Lucobracon) semifusus Papp,1965 (Braconidae) Synonym(s): semifusus Papp,1965 Range (in code): TR 22
- 996) Bracon (Lucobracon) sphaerocephalus Szépligeti,1901 (Braconidae) Synonym(s): sphaerocephalus Szépligeti,1901 Range (in code): TR 14 24 39 41 55
- 997) Bracon (Lucobracon) subhylobii Tobias,1986 (Braconidae) Synonym(s): subhylobii Tobias,1986 Range (in code): TR 58
- 998) Bracon (Lucobracon) suchorukovi Telenga,1936 (Braconidae) Synonym(s): suchorukovi Telenga,1936; dobrovolskii Telenga,1936 Range (in code): TR 05 06 10 17 22 26 29 34 37 38 39 44 58 59 60 62 71 78
- 999) Bracon (Lucobracon) surucicus Beyarslan,2002 (Braconidae) Synonym(s): surucicus Beyarslan,2002 Range (in code): TR 63 63K
- 1000) Bracon (Lucobracon) talyshicus Tobias,1976 (Braconidae) Synonym(s): talyshicus Tobias,1976 _ TR 22 62
- 1001) Bracon (Lucobracon) thuringiacus Schmiedeknecht,1897 (Braconidae) Synonym(s): thuringiacus Schmiedeknecht,1897 Range (in code): TR 37 66
- 1002) Bracon (Lucobracon) triangularis Nees ab Esenbeck,1834 (Braconidae) Synonym(s): triangularis Nees ab Esenbeck,1834 Range (in code): TR 14 19 21 34 42 54 58
- 1003) Bracon (Orthobracon) discoideus (Wesmael,1838) (Braconidae) Synonym(s): discoideus Wesmael,1838 Range (in code): TR 01 07 33 80
- 1004) Bracon (Orthobracon) epitriptus Marshall,1885 (Braconidae) Synonym(s): epitriptus Marshall,1885; maculifer Szépligeti,1901; melanogaster Szépligeti,1901; novus Szépligeti,1901; cakili Beyarslan,1996 Range (in code): TR 03 05 08 18 23 26 29 35 37 40 44 47 54 55 58 59 60 61 67 69 74
- 1005) Bracon (Orthobracon) exhilarator Nees ab Esenbeck,1834 (Braconidae) Synonym(s): exhilarator Nees ab Esenbeck,1834; satanas Wesmael,1838; tibialis Zetterstedt,1838; striolatus Thomson,1892; polonicella Strand,1928 Range (in code): TR PL 22 37 44 57 63
- 1006) Bracon (Orthobracon) filicornis Thomson,1892 (Braconidae) Synonym(s): filicornis Thomson,1892 Range (in code): TR 38
- 1007) Bracon (Orthobracon) longigenis Tobias,1957 (Braconidae) Synonym(s): longigenis Tobias,1957 Range (in code): TR 24
- 1008) Bracon (Orthobracon) malatyensis Beyarslan,2009 (Braconidae) Synonym(s): malatyensis Beyarslan,2009 Range (in code): TR 38 44 51
- 1009) Bracon (Orthobracon) picticornis (Wesmael,1838) (Braconidae) Synonym(s): picticornis Wesmael,1838; gallarum Ratzeburg,1852; levigatissimus Dalla Torre,1898; versicolor Szépligeti,1901; laevigatus Fahringer,1927 Range (in code): TR 05 17 19 22 37 52 55 57 59 60 63 67
- 1010) Bracon (Orthobracon) roberti (Wesmael,1838) (Braconidae) Synonym(s): roberti Wesmael,1838 __TR 39
- 1011) Bracon (Orthobracon) tenuicornis (Wesmael,1838) (Braconidae) Synonym(s): tenuicornis Wesmael,1838 __TR 4459
- 1012) Bracon (Orthobracon) titubans (Wesmael,1838) (Braconidae) Synonym(s): titubans Wesmael,1838; tarsator Thomson,1892; terebrator Szépligeti,1901; subornatus Szépligeti,1901 __TR 19 52
- 1013) Bracon (Pigeria) piger (Wesmael,1838) (Braconidae) Synonym(s): piger Wesmael,1838; semiluteus Walker,1874; rotundulus Szépligeti,1904

 _ Range (in code): TR JP KG Cc RU RO CZ HU AT IT

- BE FR GB 01 03 05 06 07 08 09 15 16 17 18 19 20 22 23 24 25 26 28 29 32 33 35 37 38 39 40 42 43 44 46 50 51 52 53 55 57 58 59 60 61 62 63 66 67 68 69 71 74 78
- 1014) Bracon (Rostrobracon) urinator (Fabricius,1798) (Braconidae) Synonym(s): urinator Fabricius,1798; comptus Marshall,1897 Range (in code): TR TJ KG RU Sb IR IN RU TR SY GR AL IT HU RO NL DE BE FR ES PT 01 02 05 06 07 10 11 14 16 17 18 19 21 22 24 25 26 27 28 29 31 32 33 37 38 39 40 42 43 44 46 47 48 51 52 55 57 58 59 60 62 63 66 67 78 79 31M
- 1015) Bracon (s.str.) bachtiae Beyarslan,2012 (Braconidae) Synonym(s): bachtiae Beyarslan,2012 Range (in code): TR 37
- 1016) Bracon (s.str.) changrinicus Beyarslan,2002 (Braconidae) Synonym(s): changrinicus Beyarslan,2002 Range (in code): TR 03 05 06 08 16 19 24 26 37 40 42 44 57 58 59 60 62 64
- 1017) Bracon (s.str.) curticornis (Brues,1924) (Braconidae) Synonym(s): curticornis Brues,1924 Range (in code): ZATR 39
- 1018) Bracon (s.str.) fulvipes Nees ab Esenbeck,1834 (Braconidae) Synonym(s): fulvipes Nees ab Esenbeck,1834; carinatus Szépligeti,1901; sylvanus Greese,1928; kiritshenkoi Telenga,1936 Range (in code): TR 01 05 06 07 08 10 11 14 15 16 19 22 23 24 26 27 29 31 32 33 34 38 39 40 41 42 44 46 47 50 52 54 55 57 58 59 60 61 66 67 68 74 78 81
- 1019) Bracon (s.str.) gusaricus Telenga,1933 (Braconidae) Synonym(s): gusaricus Telenga,1933; depressus Telega,1936; pulcherrimus Telenga,1936 Range (in code): TR 27 37 40 44 47 58
- 1020) Bracon (s.str.) intercessor Nees ab Esenbeck,1834 (Braconidae) Synonym(s): intercessor Nees ab Esenbeck,1834; lativentris Cresson,1865; fulvus Szépligeti,1896; fumigatus Szépligeti,1896; hemirugosus Szépligeti,1896; universitatis Dalla Torre,1898; adjectus Szépligeti,1901; bisinuatus Szépligeti,1901; dubiosus Szépligeti,1901; Szépligeti,1901; elegans Szépligeti,1901; fallaciosus Szépligeti,1901; mindus Szépligeti,1901; nitidiusculus Szépligeti,1901; rufiscapus Szépligeti,1901; subtilis Szépligeti,1901; suspectus Szépligeti,1901; vigilax Kokujev,1912; rhynchiti Greese,1928; kachetinus Telenga,1933; maslovskii Telenga,1936; segregatus Telenga,1936 _ Range (in code): TR 01 02 06 07 08 09 10 11 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 31 32 33 34 35 37 39 41 42 43 44 46 50 51 52 53 54 55 57 59 60 61 62 66 67 68 69 71 74 78 79 80 81
- 1021) Bracon (s.str.) kozak Telenga,1936 (Braconidae) Synonym(s): kozak Telenga,1936; ovoides Telenga,1936; shestakovi Telenga,1936 <u>Range (in code):</u> TR 06 23 24 37 40 50 51 55 57 58 62 68 71
- 1022) Bracon (s.str.) kuslitzkyi Tobias,1986 (Braconidae) Synonym(s): kuslitzkyi Tobias,1986 Range (in code): TR 24 68
- 1023) Bracon (s.str.) laetus (Wesmael,1838) (Braconidae) Synonym(s): laetus Wesmael,1838 Range (in code): BE CN Gn HV CY CZ FR GG Cc DE GR HU IL Pa IT Si PT ES TR TM GB UZ YU 17 39 59
- 1024) Bracon (s.str.) leptus Marshall,1897 (Braconidae) Synonym(s): leptus Marshall,1897 Range (in code): TR 02 03 05 06 23 24 26 29 38 42 48 51 52 55 57 58 59 60 62 68 74 78
- 1025) Bracon (s.str.) longicollis (Wesmael,1838) (Braconidae) Synonym(s): longicollis Wesmael,1838; subcylindricus Wesmael,1838; fraudator Marshall,1885; brevicauda Thomson,1892; crassicauda Thomson,1892; alutaceus Szépligeti,1901; depressiusculus Szépligeti,1904; pallidalatus Tobias,1957 Range (in code): TR 02 05 06 08 10 14 18 19 22 23 24 26 29 37 38 39 40 42 44 50 51 52 53 55 58 59 60 61 62 66 67 69 74 78
- 1026) Bracon (s.str.) luteator Spinola,1808 (Braconidae) Synonym(s): luteator Spinola,1808 Range (in code): TR 50
- 1027) Bracon (s.str.) luteator Spinola,1808 (Braconidae) Synonym(s): luteator Spinola,1808; maculator Brullé,1832; nigripedator Nees,1834; filicauda Costa,1888; intermedius Szépligeti,1896; hypopygialis Szépligeti,1901; pilosulus Szépligeti,1901 Range (in code): TR 01 02 05 06 07 10 11 14 15 16 17 18 19 21 22 23 24 26 27 29 33 34 37 38 39 40 42 44 47 48 50 51 55 57 58 59 60 62 65 66 68 69 80
- 1029) Bracon (s.str.) mimutator (Fabricius,1798) (Braconidae) Synonym(s): mimutator Fabricius,1798; abscissor Nees,1834; oostmaeli Wesmael,1838; regularis Wesmael,1838; trucidator Marshall,1888; thalassinus Schmiedeknecht,1897; sulcatus Szélipgeti,1896; rufigaster Szélipgeti,1901; subrugosus Szélipgeti,1901; tener Szélipgeti,1904; pannonicus Szélipgeti,1904 Range (in code): TR 01 05 07 08 10 11 14 15 16 17 18 19 21 22 23 25 26 27 32 33 34 37 38 39 40 42 46 51 55 57 58 59 60 61 65 66 67 68 71 78 79 80
- 1030) Bracon (s.str.) murgabensis Tobias,1957 (Braconidae) Synonym(s): murgabensis Tobias,1957; praestans Tobias,1957 Range (in code): TR 06 22 23 50 55 68

- 1032) Bracon (s.str.) pectoralis (Wesmael,1838) (Braconidae) Synonym(s): pectoralis Wesmael,1838; obscuricornis Szépligeti,1896; ochrosus Szépligeti,1896; sulphurator Szépligeti,1896 _ Range (in code): TR 01 02 05 06 07 08 10 11 13 14 15 16 17 18 19 20 22 23 24 26 29 31 32 33 37 38 39 41 42 44 50 51 54 55 57 58 59 60 62 65 67 69 71 74
- 1033) Bracon (s.str.) spurnensis Hincks,1951 (Braconidae) Synonym(s): rugulosus Szépligeti,1901; depressiusculus Szépligeti,1904; spurnensis Hincks,1951 Range (in code): TR 61
- 1034) Bracon (s.str.) subglaber Szépligeti,1901 (Braconidae) Synonym(s): subglaber Szépligeti,1901; quinquemaculatus Szépligeti,1901; subrugosus Szépligeti,1901; tauricus Telenga,1936 Range (in code): TR 14 37 44 50 55 57 58 59 62 74 78
- 1035)
 Bracon
 (s.str.)
 trucidator
 Marshall,1888
 (Braconidae)
 Synonym(s):
 trucidator

 Marshall,1888;
 bilineatus
 Thomson,1892;
 hilaris
 Marshall,1897;
 subrugosus
 Szépligeti,1901;
 pannonicus

 Szépligeti,1904
 _ Range (in code):
 TR
 03 05 06 08 10 13 15 16 17 18 19 22 23 24 26 28 29 34 37 38 39

 40 42 44 50 52 54 55 57 59 60 61 62 65 66 67 80 81
- 1036) Bracon (s.str.) variagator Spinola,1808 (Braconidae) Synonym(s): variagator Spinola,1808; melanosoma Szépligeti,1901; micros Szépligeti,1901; nanulus Szépligeti,1901 Range (in code): TR 01 02 05 10 11 14 15 16 18 22 23 25 26 27 29 32 33 34 38 41 42 46 52 53 55 57 58 59 60 62 63 65 66 69
- 1037) Camptothlipsis armeniaca (Telenga,1935) (Braconidae) Synonym(s): armeniacus Telenga,1935 Range (in code): AT AZ HU IR IT KG MD CH UA AM Cc TR 06
- 1038) Ceratobracon stschegolevi (Telenga,1933) (Braconidae) Synonym(s): stschegolevi Telenga,1933; adaniensis Beyarslan,1987 __TR 01 02 05 06 08 10 14 16 17 18 19 21 22 23 26 29 33 37 40 42 44 47 50 51 57 58 60 63 66 67 68 69 70 71
- 1039) Chelonus (Microchelonus) atripes (Thomson,1874) (Braconidae) Synonym(s): atripes Thomson,1874 Range (in code): TR 39
- 1040) Chelonus (Microchelonus) basalis (Curtis,1837) (Braconidae) Synonym(s): basalis Curtis,1837 Range (in code): RU TR IR KG 01 07 15
- 1041) Chelonus (Microchelonus) cesa Koçak & Kemal,2013 (Braconidae) Synonym(s): asiaticus Telenga,1941 nec Fahr.,1932; cesa Koçak & Kemal,2013 Original reference: Chelonus cesa Koçak & Kemal,2013, Cent. ent. Stud., Misc. Pap. 160: 7 (nom. nov. pro asiaticus Telenga,1941 nec Fahringer,1932). Range (in code): AM Cc CZ GR Cr HU IR TR KG LT MD MN RU Kr Us SK ES GB UZ 39
- 1042) Chelonus (Microchelonus) contracta (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): contracta Nees ab Esenbeck,1834 Range (in code): Cc KG RU Sb TR 27 32 33 46
- 1043) Chelonus (Microchelonus) exilis (Marshall,1885) (Braconidae) Synonym(s): exilis Marshall,1885; excavatus Tobias,1972 Range (in code): AM AZ Cc BG HV CZ FR DE HU IT KG LT LV MD MN NL PL RU SS ES CH GB UZ YU TR 01 15
- 1044) Chelonus (Microchelonus) fissilis (Tobias,1985) (Braconidae) Synonym(s): fissilis Tobias,1985 Range (in code): GG Cc TR 63
- 1045) Chelonus (Microchelonus) flavoneavulus Abdinbekova,1971 (Braconidae) Synonym(s): flavoneavulus Abdinbekova,1971 <u>Range (in code)</u>: AZ HU MD RU Da Cc TR 39
- 1046) Chelonus (Microchelonus) hungaricus (Szépligeti,1896) (Braconidae) Synonym(s): hungarica Szépligeti,1896; palpalis Tobias,1989 Range (in code): TR AZ Cc CZ HU KG MN SK UA 15
- 1047) Chelonus (Microchelonus) kopetdagicus (Tobias,1966) (Braconidae) Synonym(s): kopetdagica Tobias,1966; caucasicus Abdinbekova,1967; cretensis Tobias,1999
 HU KG KK MD Kr ES CH TR YU Cc AZ TM Kp 22
- 1048) Chelonus (Microchelonus) magnifissuralis Abdinbekova,1971 (Braconidae) Synonym(s): magnifissuralis Abdinbekova,1971 <u>Range (in code): AZ Cc TR ES 39</u>
- 1049) Chelonus (Microchelonus) microphthalmus Wesmael,1838 (Braconidae) Synonym(s): microphthalmus Wesmael,1838; dilatus Papp,1971 Range (in code): AL BE BG HV CZ FI FR DE GR HU IT KG KP KR KK MK MN PL RO RU Us Tv SE CH TN TR TM UA UZ YU 22
- 1051) Chelonus (Microchelonus) nitens (Reinhard,1867) (Braconidae) Synonym(s): nitens Reinhard,1867 Range (in code): TR RU KG 15 46
- 1052) Chelonus (Microchelonus) rostratus (Tobias,1966) (Braconidae) Synonym(s): rostratus Tobias,1966 Range (in code): AM AZ Cc BG CZ HU MD RU SK ES TR TM UA 22
- 1053) Chelonus (Microchelonus) subcontractus Abdinbekova,1971 (Braconidae) Synonym(s): subcontractus Abdinbekova,1971 Range (in code): AZ GG Cc GR Cr HU KG LT MD MN PL RO RU Da Kmt Kr Us Sh SK TR UA YU 22 27 33

- 1054) Chelonus (Microchelonus) sulcatus Jurine,1807 (Braconidae) Synonym(s): sulcatus Jurine,1807; rimulosus Thomson,1874; curvisulcatus Szépligeti,1896; rimatus Szépligeti,1896 Range (in code): AZ AM Cc BE BG HV CZ EG FI FR DE GR Cr HU IL Pa IT KG LT LV MK MD RU Sb Us MK MD MN MA NL PL Kr Sh SK ES SE CH TR UA GB UZ YU 07 15 22 32 33 46
- 1056) Chelonus (s.str.) beyarslani Aydoğdu,2008 (Braconidae) Synonym(s): beyarslani Aydoğdu,2008 Range (in code): TR 09
- 1057) Chelonus (s.str.) carbonator Marshall,1885 (Braconidae) Synonym(s): carbonator Marshall,1885; asiaticus Fahringer,1932 Range (in code): TR AT CN Sz HV CZ FI FR DE GR Cr HU IN IR IT KG MD MN PL RO RU Us Sh Sr SS ES CH TJ GN YU 01 33
- 1058) Chelonus (s.str.) elongatus Szépligeti,1898 (Braconidae) Synonym(s): elongatus Szépligeti,1898 _ _CN Sz FI DE HU PL CH YU TR
- 1059) Chelonus (s.str.) erythrogaster Lucas,1846 (Braconidae) Synonym(s): erythrogaster Lucas,18
- 1060) Chelonus (s.str.) gravenhorstii (Nees ab Esenbeck,1813) (Braconidae) Synonym(s): gravenhorstii Nees ab Esenbeck,1813 <u>Range (in code): RU TR 46</u>
- 1061) Chelonus (s.str.) inanitus (Linnaeus,1767) (Braconidae) Synonym(s): inanitus Linnaeus,1767 <u>Range (in code): DZ RU TR 33</u>
- 1062) Chelonus (s.str.) mucronatus Thomson,1874 (Braconidae) Synonym(s): mucronatus Thomson,1874 Range (in code): SE CZ RU TR 01
- 1063) Chelonus (s.str.) obscurator Herrich-Schäffer,1838 (Braconidae) Synonym(s): obscurator Herrich-Schäffer,1838 Range (in code): DE TR 01 07 15 27 32 33 46
- 1064) Chelonus (s.str.) oculator (Fabricius,1775) (Braconidae) Synonym(s): oculator Fabricius,1775 _ ES FR CH GB BE NL DE SE FI LV PL RU UA RO CZ SK AT YU AL GR BG TR Cr Sa 01
- 1066) Chelostes subrobustus Yılmaz & Beyarslan,2009 (Braconidae) Synonym(s): subrobustus Yılmaz & Beyarslan,2009 Original reference: Chelostes subrobustus Yılmaz & Beyarslan,2009, Biologia 64 (2): 340-341, figs. Holotype ♀: Turkey: Amasya, Merzifon 690m (leg.A.Beyarslan) (TU). Range (in code): TR 05 55
- 1067) Choeras dorsalis (Spinola,1808) (Braconidae) Synonym(s): dorsalis Spinola,1808 Original reference: Hypomicrogaster dorsalis Spinola,1808, Insect. Liguriae 2: 151. Range (in code): TR Cc AZ AM RU Da GG DZ CY GB SE IT Si RO HU 01 06 07 10 11 16 17 22 33 34 39 54
- 1068) Chorebus anasella (Stelfox,1952) (Braconidae) Synonym(s): anasella Stelfox,1952 Range (in code): TR 01 07 22 23 25 32 33 39
- 1069) Chorebus aphanthus (Marshall,1895) (Braconidae) Synonym(s): aphanthus Marshall,1895 Range (in code): TR CN DK DE GB FR AT IE PL RU SE CH 32
- 1070) Chorebus avesta (Nixon,1944) (Braconidae) Synonym(s): avesta Nixon,1944 _ Range (in code): TR DE GB AT RU CH ES 23
- 1071) Chorebus cyclops (Nixon,1937) (Braconidae) Synonym(s): cyclops Nixon,1937 _ Range (in code): DE GB AT RO CH RU TR ES 01 02 07 15 23 27 32 39 58 79
- 1073) Chorebus femoratus (Tobias,1962) (Braconidae) Synonym(s): femoratus Tobias,1962 Range (in code): AZ Cc TR 39
- 1074) Chorebus flavipes Goureau,1851 (Braconidae) Synonym(s): flavipes Goureau,1851 Range (in code): GB DE IE PL FR DK GR TR KG RU Us MN 61
- 1075) Chorebus iridis Griffiths,1968 (Braconidae) Synonym(s): iridis Griffiths,1968 <u>Range</u> (in code): TR IT 15 23
- 1076) Chorebus perkinsi (Nixon,1968) (Braconidae) Synonym(s): perkinsi Nixon,1968 Range (in code): TR DE GB AT SE CH 15 23 33 39
- 1077) Chorebus varuna (Nixon,1945) (Braconidae) Synonym(s): varuna Nixon,1945 <u>Range</u> (in code): TR GB PL CH 01 33
- 1078) Clinocentrus vestigator (Haliday,1836) (Braconidae) Synonym(s): vestigator Haliday,1836 _ TR 25 25L
- 1079) Coelinidea albimanus (Snellen van Vollenhoven,1873) (Braconidae) Synonym(s): albimanus Snellen van Vollenhoven,1873 Range (in code): TR NL 01

- 1080) Coelinidea elegans (Curtis,1829) (Braconidae) Synonym(s): elegans Curtis,1829 Range (in code): TR GB NL IT IE YU PL SE HU 15
- 1081) Coeloides abdominalis (Zetterstedt,1838) (Braconidae) Synonym(s): abdominalis Zetterstedt,1838 __TR
- 1082) Coeloides foersteri Haeselbarth,1967 (Braconidae) Synonym(s): foersteri Haeselbarth,1967 __TR 08 16
- 1083) Colastes aciculatus Tobias,1986 (Braconidae) Synonym(s): aciculatus Tobias,1986 __TR
- 1084) Colastes braconius Haliday,1833 (Braconidae) Synonym(s): braconius Haliday,1833 TR US Nje 14 37 39 61 67
- 1085) Colastes catenator (Haliday,1836) (Braconidae) Synonym(s): catenator Haliday,1836 TR 52
- 1086) Colastes laevis (Thomson,1892) (Braconidae) Synonym(s): laevis Thomson,1892 _ _TR 36 36F
- 1087) Colastes lustrator (Haliday,1836) (Braconidae) Synonym(s): *lustrator Haliday,1836* TR 05 11 14 16 25 37 55 68 75 75F
- 1088) Colastes vividus Papp,1975 (Braconidae) Synonym(s): vividus Papp,1975 __TR 19
- 1089) Cotesia ancilla (Nixon,1974) (Braconidae) Synonym(s): ancilla Nixon,1974 Original reference: Apanteles ancilla Nixon,1974, Bull. ent. Res. 64: 453-525. Range (in code): TR BG DE IT IL Pa NL JP AT ES CH CZ YU 01 07 10 11 15 16 22 31 32 46 54 59
- 1090) Cotesia brevicornis (Wesmael,1837) (Braconidae) Synonym(s): brevicornis Wesmael,1837; cleocleridis Marshall,1889 Range (in code): GB FR BE PL SE FI SK HU RU Cc AZ TR
- 1091) Cotesia calodetta (Nixon,1974) (Braconidae) Synonym(s): calodetta Nixon,1974 Range (in code): SE RU At CH TR 11
- 1092) Cotesia cuprea (Lylé,1925) (Braconidae) Synonym(s): cuprea Lylé,1925 _ Range (in code): DE FI GB FR ES NL LT HU TR 10 11 16 22 32 41
- 1093) Cotesia geryonis (Marshall,1885) (Braconidae) Synonym(s): geryonis Marshall,1885 Range (in code): DE BG GB IT CH NL PL SK RO SE RU Sb HU TR 16 22
- 1094) Cotesia glabrata (Telenga,1955) (Braconidae) Synonym(s): glabrata Telenga,1955 Range (in code): BG Cc HU RU Da GG IL Pa DE TR KG UA 11
- 1095) Cotesia hypantriae (Riley,1887) (Braconidae) Synonym(s): hypantriae Riley,1887 Range (in code): MX CA US GB DE YU TR CZ NL HU MD UA RU JP 10
- 1096) Cotesia jucunda (Marshall,1885) (Braconidae) Synonym(s): jucunda Marshall,1885; nigrinervis Thomson,1895

 Range (in code): DE Cc AM AT MD CZ FR GB IS SE TR 10 11 16 32 41
- 1097) Cotesia juniperatae (Bouché,1834) (Braconidae) Synonym(s): juniperatae Bouché,1834 TR GB CH DE HU 48
- 1098) Cotesia kazak (Telenga,1949) (Braconidae) Synonym(s): kazak Telenga,1949 _ Range (in code): TR PT ES IT PL RU GR BG 10 11 17
- 1099) Cotesia kurdjumovi (Telenga,1955) (Braconidae) Synonym(s): kurdjumovi Telenga,1955; laverna Nixon,1974 Range (in code): BG RO MD UA EE HU DE GB RU TR 10 59
- 1100) Cotesia lineola (Curtis,1830) (Braconidae) Synonym(s): lineola Curtis,1830; gabrielis Gautier & Riel,1919 Range (in code): TR ES GB FI RU HU RO BG CH 10 11 39 59
- 1101) Cotesia melanoscela (Ratzeburg,1844) (Braconidae) Synonym(s): melanoscela Ratzeburg,1844; solitaria Ratzeburg,1844; creata Balevski,1980 Range (in code): TR CN DK MN CA 01 10 11 16 17 22 40 41 50 51 59
- 1102) Cotesia memnon (Nixon,1974) (Braconidae) Synonym(s): memnon Nixon,1974 Range (in code): ES Sa TR BG DE PL GB IT YU HU RU 07 11 15 16 17 32 54
- 1103) Cotesia numen (Nixon,1974) (Braconidae) Synonym(s): numen Nixon,1974 <u>Range (in code): DE DK GB FR CZ HU TR 17</u>
- 1104) Cotesia ofella (Nixon,1974) (Braconidae) Synonym(s): ofella Nixon,1974 Range (in code): DE BE GB FI NL ES IT CH HU RU RO BG TR 07 10 11 16 22 39 54
- 1105) Cotesia orestes (Nixon,1974) (Braconidae) Synonym(s): orestes Nixon,1974 Range (in code): CH NL DE FI RU TR IT GB 11 39
- 1106) Cotesia pappi İnanç,2002 (Braconidae) Synonym(s): pappi İnanç,2002 Original reference: Cotesia pappi İnanç,2002, Acta zool. hung. 48: 158-160. Holotype [↑]: Turkey: Edirne Prov., Gullapoğlu Arboretum Trakya University 20.v.2001 leg. A.Aladağ (TU). Range (in code): TR 22

- 1107) Cotesia risilis (Nixon,1974) (Braconidae) Synonym(s): risilis Nixon,1974 _ TR GB NL IT HU SK YU RO 11
- 1108) Cotesia ruficrus (Haliday,1834) (Braconidae) Synonym(s): ruficrus Haliday,1834; antipoda Ashmead,1900; manilae Ashmead,1904; sydneyensis Cameron,1911; narangae Viereck,1913 __ Range (in code): EG Cc AM AZ GG DE GB FR IT CN ID Clb Ja PH Luz TW FJ Hw IN JP SO CM MG SN SD ZA UG IL Pa TR RU PL CH LK MY KP KR TW AU Syd 01 07 10 15 16 17 22 27 31 32 33 34 39 46 54 59
- 1109) Cotesia saltatoria (Balevski,1980) (Braconidae) Synonym(s): saltatoria Balevski,1980 Range (in code): ES FR DE GB BG YU TR HU MN 10 11 16 22
- 1110) Cotesia setebis (Nixon,1974) (Braconidae) Synonym(s): setebis Nixon,1974 _ Range (in code): CH GR BG CZ HU TR CH SE 16 17
- 1112) Cotesia tenebrosa (Wesmael,1837) (Braconidae) Synonym(s): tenebrosa Wesmael,1837;

 ?arctica Thomson,1895

 _ Range (in code): ES FR BL NL GB DE FI PL HU YU RO TR 01 07 15 16 32 33
 39 46 79 80
- 1113) Cotesia tetrica (Reinhard,1880) (Braconidae) Synonym(s): tetrica Reinhard,1880 Range (in code): FR GB CH AT IT DE NO SE FI RU PL CZ SK HU YU GR BG TR 11
- 1114) Cotesia tibialis (Curtis,1830) (Braconidae) Synonym(s): tibialis Curtis,1830 Range (in code): ES FR GB BE NL DE SE FI RU EE PL CZ SK CH AT HU B-H YU RO BG GR IT Cr TR 10 11 16 22 25 34 41 54 59
- 1115) Cotesia vanessae (Reinhard,1880) (Braconidae) Synonym(s): vanessae Reinhard,1880 Range (in code): ES NL PL FI DE GB FI IT YU BG TR AT RU HU CN AU 15 16 22 25 32 33 39
- 1116) Cotesia villanus Reinhard,1880 (Braconidae) Synonym(s): villanus Reinhard,1880 Range (in code): DE GB FR FI TR MN HU 11 16
- 1117) Cotesia zygaenarum (Marshall,1885) (Braconidae) Synonym(s): zygaenarum Marshall,1885 Range (in code): TR 11
- 1118) Cratospila circe (Haliday,1838) (Braconidae) Synonym(s): circe Haliday,1838 Range (in code): TR 77
- 1119) Cremnops desertor (Linnaeus,1758) (Braconidae) Synonym(s): desertor Linnaeus,1758; deflagrator Spinola,1808; alternans Enderlen,1920; lemniscatus Enderlein,1920 Range (in code): AZ AM CC BE BG CA On CN Fkn Kwt Hnn Hph Hun Sz TW Ui HV CZ FI FR DE HU IN ID Sum IT JP KP KR LT LV MD MM NP NL PL RO RU US YU SS SK SE CH US UA GB TR 08 33
- 1120) Dacnusa evadne Nixon,1937 (Braconidae) Synonym(s): evadne Nixon,1937 <u>Range (in code)</u>: TR GB PL RU SE 22 23 32
- 1121) Dacnusa gentianae Griffiths,1967 (Braconidae) Synonym(s): gentianae Griffiths,1967 Range (in code): AT DE PL TR 27
- 1122) Dapsilarthra balteata (Thomson,1895) (Braconidae) Synonym(s): balteata Thomson,1895 TR 37
- 1123) Dapsilarthra rufiventris (Nees,1812) (Braconidae) Synonym(s): rufiventris Nees,1812; flaviventris Haliday,1838; ochrogaster Szépligeti,1898; luscula Griffiths,1968 _ AT Az BG CN Fkn Yu CZ FR DE HU IT JP LT LV Md MN NL PL RO RU Kmt Us SE CH UA GB YU TR 28 37 53 61 67
- 1124) Dendrosoter protuberans (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): protuberans Nees ab Esenbeck,1834 Range (in code): TR 22 34 58
- 1125) Dendrosotinus ferrugineus (Marshall,1888) (Braconidae) Synonym(s): ferrugineus Marshall,1888 Range (in code): TR 10 24 25 36 38 42 48 75 75 76
- 1126) **Dendrosotinus Telenga,1941** (Braconidae) Synonym(s): Dendrosotinus Telenga,1941 Range (in code): TR
- 1127) Diachasma graeffei (Fischer,1959) (Braconidae) Synonym(s): graeffei Fischer,1959 Range (in code): TR 25 25F
- 1128) Diachasmimorpha (s.str.) paeoniae (Tobias,1980) (Braconidae) Synonym(s): paeoniae Tobias,1980 Range (in code): TR 08 25 31 52 55 25K
- 1129) **Dinotrema intermissum (Fischer,1974)** (Braconidae) Synonym(s): intermissum Fischer,1974 Range (in code): TR AT NL 48
- 1130) Dinotrema longicauda Tobias,2003 (Braconidae) Synonym(s): longicauda Tobias,2003 Range (in code): TR 29 43 53
- 1131) Dinotrema samsunense Fischer & Sullivan,2014 (Braconidae) Synonym(s): samsunense Fischer & Sullivan,2014 Range (in code): TR 55

- 1132) Diolcogaster alvearia (Fabricius,1798) (Braconidae) Synonym(s): alvearius Fabricius,1798 Original reference: Ichneumon alvearius Fabricius,1798, Suppl. ent. Syst.: 232. Range (in code): TR DE CN GB FR AT IT CZ RU KG YU 10 34
- Original reference: Microgaster claritibia Papp,1959) (Braconidae) Synonym(s): claritibia Papp,1959 Original reference: Microgaster claritibia Papp,1959, Ann. Hist.-nat. Mus. Nat. Hung. 51: 405. Range (in code): TR DE RU KG Cc AM AZ GG FI Cn YU AT TN SY 10 22 27 33 54 63
- 1134) Diolcogaster spreta (Marshall,1885) (Braconidae) Synonym(s): spreta Marshall,1885
 TR 22
- 1135) Diospilus angorensis Beyarslan,2014 (Braconidae) Synonym(s): angorensis Beyarslan,2014 Range (in code): TR 06 06N
- 1136) Diospilus belokobylskiji Beyarslan,2008 (Braconidae) Synonym(s): belokobylskiji Beyarslan,2008 Range (in code): TR 02 05 06 18 23 28 33 40 44 50 58 06N 58G
- 1137) Diospilus capito (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): capito Nees ab Esenbeck,1834; fuscipes Kirchner,1867; oleraceus Tobias,1973; filator Papp,1998 Range (in code): TR AZ AM CC BY BE BG CZ DK EE HU IE IL Pa IT KG LT LV MD MN MA NL NO PL RU SE CH UA GB 03 05 06 07 10 11 14 18 19 21 22 23 26 28 29 32 33 36 37 39 40 41 42 44 52 53 54 55 57 58 59 60 61 62 67 77 78 06N
- 1138) Diospilus inflexus Reinhard,1862 (Braconidae) Synonym(s): inflexus Reinhard,1862; ovatus Papp,2002 Range (in code): FI YU FR DE HU IT PL RU SS CH UA GB TR 25 36 52 75
- 1139) Diospilus melanoscelus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): melanoscelus Nees ab Esenbeck,1834 Range (in code): TR BY RU DE SK 11 16 17 37 41 54 67 78
- 1140) Diospilus morosus Reinhard,1862 (Braconidae) Synonym(s): morosus Reinhard,1862 Range (in code): TR CZ FI FR DE GR HU IT KG LT MD PL SE CH UA GB YU 02 03 05 16 28 37 41 42 60 74 80
- 1141) Diospilus nigricornis (Wesmael,1835) (Braconidae) Synonym(s): nigricornis Wesmael,1835; affinis Wesmael,1835; rufipes Reinhard,1862 Range (in code): TR AT AZ Cc CZ FI FR DE HU IT LV NO PL SS CH YU 25 36 61
- 1142) Diospilus productus Marshall,1894 (Braconidae) Synonym(s): productus Marshall,1894 Range (in code): TR AM Cc GR HU IT CH UA GB 03 05 19 20 34 43 52
- 1143) Disophrys caesa (Klug,1835) (Braconidae) Synonym(s): caesa Klug,1835; anthracina Kriechbaumer,1898 _ Range (in code): DZ AM AZ Cc BG HV FR DE HU IR IT Si MA PT RO RU Da YU ES CH TR 02 31 33 39 44 53 61 69
- 1144) **Dolichogenidea anarsiae (Faure & Alabouvetle,1924)** (Braconidae) Synonym(s): anarsiae Faure & Alabouvetle,1924 Original reference: Apanteles anarsiae Faure & Alabouvetle,1924, Revue Zool. Agri. Appl. 23: 283. Range (in code): TR Cc AZ GG FR IT RO HU 11 17
- 1145) **Dolichogenidea bilecikensis İnanç & Çetin Erdoğan,2004** (Braconidae) Synonym(s): bilecikensis İnanç & Çetin Erdoğan,2004 __TR 11
- 1146) Dolichogenidea breviventris (Ratzeburg,1848) (Braconidae) Synonym(s): breviventris Ratzeburg,1848 Original reference: Microgaster breviventris Ratzeburg,1848, Ichn. D. Forstins. 2: 51. Range (in code): TR EG RU KP KR 16
- 1147) Dolichogenidea coleophorae (Wilkinson,1938) (Braconidae) Synonym(s): coleophorae Wilkinson,1938 Original reference: Apanteles coleophorae Wilkinson,1938, Proc. ent. Soc. Lond. (B) 7: 225. Range (in code): TR Cc AZ AT RU FI SE CZ GB 34 41
- 1148) Dolichogenidea drusilla (Nixon,1972) (Braconidae) Synonym(s): drusilla Nixon,1972 Original reference: Apanteles drusilla Nixon,1972, Bull. ent. Res. 61: 701-743. Range (in code): TR DE UA BG HU MN IT GB 11 16 17
- 1149) Dolichogenidea emarginata (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): emarginata Nees ab Esenbeck,1834 Range (in code): AZ AM Cc TR 22
- 1150) Dolichogenidea immissus (Papp,1977) (Braconidae) Synonym(s): *immissus Papp,1977*Original reference: Apanteles immissus Papp,1977, Ann. Hist. Nat. Mus. Nat. Hung. 69: 201-217.
 Range (in code): DE HU TR 11
- 1151) Dolichogenidea infimus (Haliday,1834) (Braconidae) Synonym(s): infimus Haliday,1834
 Original reference: Microgaster infimus Haliday,1834, Entomologist's mon. Mag. 2: 243. Range
 (in code): TR Cc AZ LT KG RU Sb 11
- 1152) Dolichogenidea lacteicolor (Viereck,1911) (Braconidae) Synonym(s): lacteicolor Viereck,1911 Original reference: Apanteles lacteicolor Viereck,1911, Proc. U. S. Natn. Mus. 40: 475. Range (in code): TR US 17 34 41 54
- 1153) Dolichogenidea litae (Nixon,1972) (Braconidae) Synonym(s): litae Nixon,1972 Original reference: Apanteles litae Nixon,1972, Bull. ent. Res. 61: 701-743. Range (in code): TR 10 22 41 59

- 1154) Dolichogenidea longicauda (Wesmael,1837) (Braconidae) Synonym(s): longicauda Wesmael,1837 Original reference: Microgaster longicauda Wesmael,1837, Nouv. Mem. Acad. Brux. 10: 54. Range (in code): TR RU 11 22 63
- 1155) Dolichogenidea longipalpis (Reinhard,1880) (Braconidae) Synonym(s): longipalpis Reinhard,1880 Original reference: Apanteles longipalpis Reinhard,1880, Dt. ent. Z. 24: 365. Range (in code): TR DE CN Cc AM RU TJ 16 22
- 1156) Dolichogenidea mycale (Nixon,1972) (Braconidae) Synonym(s): mycale Nixon,1972 Original reference: Apanteles mycale Nixon,1972, Bull. ent. Res. 61: 727. Range (in code): TR BG CH HU 11 22
- 1157) Dolichogenidea sicarius (Marshall,1885) (Braconidae) Synonym(s): sicarius Marshall,1885 Original reference: Apanteles sicarius Marshall,1885, Trans. ent. Soc. Lond. 1885: 209. Range (in code): TR US RO 01 07 16 17 22 27 33 39 59 63
- 1158) Dolichogenidea soikai (Nixon,1972) (Braconidae) Synonym(s): soikai Nixon,1972 Original reference: Apanteles soikai Nixon,1972, Bull. ent. Res. 61: 701-743. Range (in code): TR BG IT HU 11 16 22
- 1159) Dolopsidea indagator (Haliday,1836) (Braconidae) Synonym(s): indagator Haliday,1836 Range (in code): TR 25 58 76
- 1160) Dolopsidea tatianae (Telenga,1941) (Braconidae) Synonym(s): tatianae Telenga,1941 Range (in code): TR 58 58G
- 1161) Doryctes leucogaster (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): leucogaster Nees ab Esenbeck,1834 __TR 01 05 08 09 17 19 20 22 23 24 25 26 32 36 37 39 53 58 63 59 66 63C 63G
- 1162) Doryctes molorchi Fischer,1971 (Braconidae) Synonym(s): molorchi Fischer,1971 __TR
- 1163) Doryctes striatellus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): striatellus Nees ab Esenbeck,1834 Range (in code): TR 23
- 1164) **Doryctes undulatus (Ratzeburg,1852)** (Braconidae) Synonym(s): undulatus Ratzeburg,1852 Range (in code): TR 29
- 1165) Ecphylus silesiacus (Ratzeburg,1848) (Braconidae) Synonym(s): silesiacus Ratzeburg,1848 Range (in code): TR 06 10 23 44 59
- 1166) Ephedrus lacertosus (Haliday,1833) (Braconidae) Synonym(s): lacertosus Haliday,1833 Range (in code): TR 29
- 1167) Ephedrus persicae Froggatt,1904 (Braconidae) Synonym(s): persicae Froggatt,1904 Range (in code): TR 14 60
- 1168) Ephedrus plagiator (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): plagiator Nees ab Esenbeck,1811 Range (in code): TR 05 08 14 29 37 52 55 57 60 61
- **Eurytenes (Jucundopius) campanariae (Fischer,1959)** (Braconidae) Synonym(s): campanariae Fischer,1959 Range (in code): TR 69
- 1170) Exotela umbellina (Nixon,1954) (Braconidae) Synonym(s): umbellina Nixon,1954 Range (in code): TR AT CZ SK DE HU IE PL PT RU Us SE CH GB YU 08 25 53
- 1171) Foesteria longicauda Achterberg,1990 (Braconidae) Synonym(s): longicauda Achterberg,1990 Original reference: Foesteria longicauda Achterberg,1990, Zool Verh. 257: 10-11. Holotype : Turkey, Van, 30km N Başkale 2700m, 11 vii 1987 leg. R.Hensen (RMNH). Range (in code): TR 25 65
- Original reference: Apanteles antione Nixon,1973, Bull. ent. Res. 63: 176. Range (in code): AT TR
- 1173) Glyptapanteles callidus (Haliday,1834) (Braconidae) Synonym(s): callidus Haliday,1834 Original reference: Microgaster callidus Haliday,1834, Entomologist's mon. Mag. 2: 248. Range (in code): DE AT GB Cc AM GG HU TR 16
- Original reference: Apanteles eugeni (Papp,1972) (Braconidae) Synonym(s): eugeni Papp,1972 (Braconidae) Synonym(s)
- Original reference: Microgaster fulvipes Haliday,1834, Entomologist's mon. Mag. 2: 249. Range (in code): TR RU Sh Sb JP KG 11 16
- 1176) Glyptapanteles mygdoniae (Nixon,1973) (Braconidae) Synonym(s): mygdoniae Nixon,1973 _ TR BG 35 35U

- Original reference: Bracon baeticus Spinola,1843, Annls Soc. ent. Fr. 1 (2): 125. Range (in code): TR MA PT ES GR 01 33
- 1178) Glyptomorpha discolor (Thunberg,1822) (Braconidae) Synonym(s): discolor Thunberg,1822; rossicus Kokujev,1898 Range (in code): TR Cc UA Cm RO RU 02 10 17 22 24 39 46 59
- 1179) Glyptomorpha elector (Kokujev,1898) (Braconidae) Synonym(s): elector Kokujev,1898; brevicaudis Shestakov,1932; turkestanica Shestakov,1932 __CN Ui TR 38
- 1180) Glyptomorpha exculpta Shestakov,1926 (Braconidae) Synonym(s): exculpta Shestakov,1926 Range (in code): KG TM TR
- 1181) Glyptomorpha gracilis (Szépligeti,1901) (Braconidae) Synonym(s): gracilis Szépligeti,1901 Range (in code): TR PG HU 10 22 59
- **1182) Glyptomorpha kasparyani Tobias,1976** (Braconidae) Synonym(s): *kasparyani Tobias,1976* Range (in code): TR Cc AZ 22 59
- 1183) Glyptomorpha pectoralis (Brullé,1832) (Braconidae) Synonym(s): desertor Fabricius,1775; pectoralis Brullé,1832; tuberculosus Brullé,1846; algiricus Lucas,1849; intermedius Szépligeti,1901; smenus Cameron,1904; nursei Cameron,1906; unicolor Cameron,1906; desectus Bradley,1919 _ Range (in code): DZ TR MY Bor ID PK IN CN Cc TR RU MN KG 01 02 03 05 06 07 08 10 11 15 17 18 19 22 23 24 25 26 29 31 32 33 35 37 38 39 42 44 47 49 55 56 57 58 59 60 62 66 70
- 1185) Hellenius semiruber (Hellén,1958) (Braconidae) Synonym(s): semiruber Hellén,1958 TR 58 58G
- 1186) Heterolexis balteata (Thomson,1895) (Braconidae) Synonym(s): balteata Thomson,1895 TR AT BG CZ FR DE HU IT JP KP KR MD NL PL RU Kmt Us Sh CH GB YU 37
- 1187) Heterolexis boscoloi Fischer,1993 (Braconidae) Synonym(s): boscoloi Fischer,1993 Range (in code): IT TR 37
- 1188) Heterospilus cephi Rohwer,1925 (Braconidae) Synonym(s): cephi Rohwer,1925 Range (in code): TR 06 09 22 23 26 29 34 44 48 59 44A
- 1189) Heterospilus genalis Tobias,1976 (Braconidae) Synonym(s): genalis Tobias,1976 Range (in code): TR 44
- 1190) Heterospilus hemipterus (Thomson,1892) (Braconidae) Synonym(s): hemipterus Thomson,1892 Range (in code): TR 59
- Heterospilus leptosoma Fischer,1960 (Braconidae) Synonym(s): leptosoma Fischer,1960 Range (in code): TR 07 34 54 78
- 1192) Heterospilus rubricola Fischer,1968 (Braconidae) Synonym(s): rubricola Fischer,1968 Range (in code): TR 08 11 29 39 56 74
- 1193) Heterospilus tadzhicus Belokobylski,1983 (Braconidae) Synonym(s): tadzhicus Belokobylski,1983 Range (in code): TR 56 67
- 1194) Heterospilus tauricus Telenga,1941 (Braconidae) Synonym(s): tauricus Telenga,1941 TR 01 06 09 22 23 24 37 39 50 54 55 57 58 59 60 67 74 78
- 1195) Hormius moniliatus (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): moniliatus Nees ab Esenbeck,1811 Range (in code): TR 02 06 08 09 10 11 17 18 20 21 22 23 24 25 26 29 32 36 38 39 40 42 43 44 41 48 50 52 55 56 58 60 62 66 68 74 75 76 81 06R 38H 44A 44E 44Eh 58G 62F 62G
- 1196) Hormius similis Szépligeti,1896 (Braconidae) Synonym(s): similis Szépligeti,1896 Range (in code): TR 01 05 10 39 60
- 1197) Iconella lacteoides (Nixon,1965) (Braconidae) Synonym(s): lacteoides Nixon,1965 Original reference: Apanteles lacteoides Nixon,1965, Bull. Br. Mus. Hist. (Ent.) Suppl. 2: 160. Range (in code): TR GR CZ CH Cc AM AZ KG MN UA DE GB FI AT HU 10 22
- 1198) Iconella laspeyresiella (Papp,1972) (Braconidae) Synonym(s): laspeyresiella Papp,1972 Original reference: Apanteles laspeyresiella Papp,1972, Ann. Hist. Nat. Mus. Hung. 64: 338-340. Range (in code): AT BG HU RU TR 16
- 1199) Iconella vindicia (Nixon,1965) (Braconidae) Synonym(s): vindicia Nixon,1965 Original reference: Apanteles vindicia Nixon,1965, Bull. Br. Mus. Nat. Hist. Suppl. 2: 158. Range (in code): IT HU BG TR RU Cc Da GG KP KR 16 34 41
- 1200) Idiasta adanacola Fischer & Beyarslan,2012 (Braconidae) Synonym(s): adanacola Fischer & Beyarslan,2012 Range (in code): TR 01 22
- 1201) Idiasta dichrocera Königsmann,1960 (Braconidae) Synonym(s): dichrocera Königsmann,1960 Range (in code): TR 01 03 27

- 1202) Idiasta rugosipleurum Fischer & Beyarslan,2012 (Braconidae) Synonym(s): rugosipleurum Fischer & Beyarslan,2012 Range (in code): TR 18 22
- 1203) Idiasta subannellata (Thomson,1895) (Braconidae) Synonym(s): subannellata Thomson,1895 Range (in code): TR 39
- 1204) Illidops butalidis (Marshall,1888) (Braconidae) Synonym(s): butalidis Marshall,1888 Original reference: Apanteles butalidis Marshall,1888, Spec. Hym. Eur. Alg. 4: 45. Range (in code): TR DE CH GB BG CZ YU HU TN 16
- 1205) Illidops naso (Marshall,1888) (Braconidae) Synonym(s): naso Marshall,1888 Original reference: Apanteles naso Marshall,1888, Trans. ent. Soc. Lond.: 203. Range (in code): TR GB BG Cr YU MN RU CH HU 16
- 1206) Illidops szaboi (Papp,1974) (Braconidae) Synonym(s): szaboi Papp,1974 Original reference: Apanteles szaboi Papp,1974, Ann. Hist.-nat. Mus. Nat. Hung. 64: 341-343. Range (in code): TR HU BG 16
- 1207) Illidops urgo (Nixon,1965) (Braconidae) Synonym(s): urgo Nixon,1965 Original reference: Apanteles urgo Nixon,1965, Bull. Br. Mus. nat. Hist. (Ent.) Suppl. 2: 182. Range (in code): TR Cr Cc AZ MN HU 16
- 1208) Illidops vipio (Reihard,1880) (Braconidae) Synonym(s): vipio Reinhard,1880 Original reference: Apanteles vipio Reinhard,1880, Mem. ent. Soc. Canada 115: 56-57. Range (in code): TR DE GB FR YU RU 16
- 1209) Indiopius cretensis Fischer,1983 (Braconidae) Synonym(s): cretensis Fischer,1983 Range (in code): Cr GR CV TR IR
- 1210) Indiopius saigonensis Fischer,1966 (Braconidae) Synonym(s): saigonensis Fischer,1966 Range (in code): VN TR
- 1212) Iphiaulax (Euglyptobracon) bicolor (Telenga,1936) (Braconidae) Synonym(s): bicolor Telenga,1936 Range (in code): TR 02 16
- 1213) Iphiaulax fastidior (Fabricius,1781) (Braconidae) Synonym(s): fastidior Fabricius,1781 Range (in code): TR 26
- 1214) Iphiaulax impeditor (Kokujev,1898) (Braconidae) Synonym(s): impeditor Kokujev,1898 Range (in code): TR 27
- 1215) Iphiaulax impostor (Scopoli,1763) (Braconidae) Synonym(s): impostor Scopoli,1763; coccineus Geoffroy,1785; ignota Christ,1791; incertus Christ,1791; carissimus Shestakov,1927; infuscatus Shestakov,1927; parvulus Shestakov,1927; senex Shestakov,1927; sibiricus Shestakov,1927; pulchellus Telenga,1936 Range (in code): TR RU Sb 03 16 25
- 1216) Iphiaulax jacobsoni Shestakov,1927 (Braconidae) Synonym(s): jacobsoni Shestakov,1927 Range (in code): TR 23 24 27 44 60
- 1217) Iphiaulax jakowlewi (Kokujev,1898) (Braconidae) Synonym(s): jakowlewi Kokujev,1898 Range (in code): TR 47 63
- 1218) **Iphiaulax mactator (Klug,1817)** (Braconidae) Synonym(s): mactator Klug,1817; commiferus Shestakov,1927 Range (in code): TR 06 44
- 1219) **Iphiaulax potanini (Kokujev,1898)** (Braconidae) Synonym(s): potanini Kokujev,1898 Range (in code): TR 62
- 1220) Iphiaulax tauricus Shestakov,1927 (Braconidae) Synonym(s): incisus Brullé,1846; tauricus Shestakov,1927; incisorus Shenefelt,1978 Range (in code): TR 06 11 14 21 25 26 37 38 39 52 57 58 59 60
- Van Achterberg,1985 (Braconidae) Synonym(s): longicaudis Van Achterberg,1985 (Original reference: Kerorgilus longicaudis Van Achterberg,1985, Zool. Meded. 59: 165-166, figs. Holotype ♀: Turkey, Hakkari Prov., Suvari Halil Pass 2300m 3 8 82, leg. K.Warncke (RMNL). Range (in code): TR 30 30B 30Be
- 1222) **Kerorgilus zonator (Szépligeti,1896)** (Braconidae) Synonym(s): *zonator Szépligeti,1896* Range (in code): TR CN DE GR AZ Cc HU KP KR MN RO 33 58 58R
- 1223) Leluthia (Euhebabolodes) asiatica (Tobias,1980) (Braconidae) Synonym(s): asiatica Tobias,1980 Range (in code): TR 47
- **Leluthia (Euhebabolodes) ruguloscolyti (Fischer,1962)** (Braconidae) Synonym(s): ruguloscolyti Fischer,1962 Range (in code): **TR 21 23 44**
- **Leluthia (Euhebabolodes) transcaucasica (Tobias,1976)** (Braconidae) Synonym(s): transcaucasica Tobias,1976 Range (in code): TR 56

- 1226) Leluthia (s.str.) paradoxa (Picard,1938) (Braconidae) Synonym(s): paradoxa Picard,1938 Range (in code): TR 60
- 1227) **Lipolexis gracilis Förster,1862** (Braconidae) Synonym(s): gracilis Förster,1862 Range (in code): TR 54
- 1228) Meteorus gyrator (Thunberg,1822) (Braconidae) Synonym(s): gyrator Thunberg,1822; scutellator Nees ab Esenbeck,1834; melanostictus Capron,1887; parvulus Thomson,1895

 AT DE SE BG CY FI GB IE NL TR 01
- 1229) Meteorus ictericus (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): ictericus Nees ab Esenbeck,1811; minutor Thunberg,1822; ephippium Curtis,1832; xanthomelas Wesmael,1835; confinis Ruthe,1862; fallax Ruthe,1862; pleuralis Ruthe,1862; liquis Ruthe,1862; consors Ruthe,1862; crassicrus Thomson,1895; lophyriphagus Fahringer,1934; adoxophyesi Minamikawa,1954

 DE SE AT CZ SK FI FR HU IE NL JP 01 03
- 1230) Meteorus obsoletus (Wesmael,1835) (Braconidae) Synonym(s): obsoletus Wesmael,1835; viridanae Johansson,1964 Range (in code): AT BE FR DE GB IE NL SE TR
- 1231) Meteorus politutele Shenefelt,1969 (Braconidae) Synonym(s): politus Telenga,1950 nec Provancher,1886; politutele Shenefelt,1969 <u>Range (in code): TR UZ RU 55 77</u>
- 1232) Meteorus pulchricornis (Wesmael,1835) (Braconidae) Synonym(s): pulchricornis Wesmael,1835; striatus Thomson,1895; thomsoni Marshall,1899; japonicus Ashmead,1906; nipponensis Viereck,1912; macedonicus M.Fischer,1957; graeffei M.Fischer,1957; tuberculifer M.Fischer,1957 Range (in code): Cc TR RU CY FR DE GB HU IE NL BE PT PL SE JP CH IT MK 01 08 17 23 29 33 39 48 59
- 1233) Meteorus rubens (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): rubens Nees ab Esenbeck,1811; leviventris Wesmael,1835; islandicus Ruthe,1859; medianus Ruthe,1862; scutatus Costa,1884; heteroneurus Thomson,1895; szechuanensis Fahringer,1935; mesopotamicus M.Fischer,1957 Range (in code): IQ Mos IT BE DE SE CN Sz DZ BG CY DK EG FR GB HU IE IL Pa JP MN TR 01 03 04 06 14 16 17 19 20 21 22 29 33 35 37 39 40 42 44 45 46 47 48 51 53 54 55 57 58 59 60 61 63 65 69 72 80 65G 65N 65Nc
- 1234) Meteorus unicolor (Wesmael,1835) (Braconidae) Synonym(s): unicolor Wesmael,1835; chinensis Holmgren,1868 Range (in code): BE DE GB TR 01 33 59
- 1235) Meteorus versicolor (Wesmael,1835) (Braconidae) Synonym(s): versicolor Wesmael,1835; bimaculatus Wesmael,1835; unicolor Hartig,1838 nec Wesm.,1835; brevicornis Ratzeburg,1844; rugator Razteburg,1852; decoloratus Ruthe,1862; camptolomae Watanabe,1939; ikonomovi M.Fischer,1959; hartigi Shenefelt,1969 Range (in code): AT BG FR DE GB HU IE JP MN NL IL Pa PL SE TR 01 02 03 05 09 22 23 31 33 44 48 59 63 65 67 65N 65Nc
- 1236) Microgaster alebion Nixon,1968 (Braconidae) Synonym(s): alebion Nixon,1968 Original reference: Microgaster alebion Nixon,1968, Bull. Br. Mus. Nat. Hist. (Ent.) 22 (2): 60 Range (in code): TR GB CZ FI DE HU IT PL RO RU CH YU 16
- 1237) Microgaster famulus Nixon,1965 (Braconidae) Synonym(s): famulus Nixon,1965 Range (in code): CZ HU RO TR AT HV MD SK CH YU 22
- **1238) Microgaster filizinancae Koçak & Kemal,2013** (Braconidae) Synonym(s): *gracilis Inanç,1992 nec Curtis,1830; filizinancae Koçak & Kemal,2013* Original reference: Microgaster filizinancae Koçak & Kemal,2013, Cent. ent. Stud., Misc. Pap. 160: 7 (nom. nov. pro gracilis Inanç,1992 nec Curtis,1830). Range (in code): TR 22 39
- 1239) Microgaster fischeri Papp,1960 (Braconidae) Synonym(s): fischeri Papp,1960 Original reference: Microgaster fischeri Papp,1960, Folia ent. Hung. (N.S) 13: 529-535. Range (in code): TR AT CZ GB MN HU MD RU Cc Kr Us 22 34 41
- 1240) Microgaster fulvicrus Thomson,1895 (Braconidae) Synonym(s): fulvicrus Thomson,1895; striatoscutellaris Kiss,1927 Range (in code): CZ FI DE HU KP KR MD RO RU Da Cc Us SE GB YU TR 39
- 1241) Microgaster opheltes Nixon,1968 (Braconidae) Synonym(s): opheltes Nixon,1968 Original reference: Microgaster opheltes Nixon,1968, Bull. Br. Nat. Hist. (Ent.) 22 (2): 48. Range (in code): YU TR IT MK RO 10
- 1242) Microgaster stictica Ruthe,1858 (Braconidae) Synonym(s): stictica Ruthe,1858; confusa Papp,1971 Range (in code): BG HV CZ FI DE HU IT Si KP KR MN NL PL RO RU US SK ES SE CH GB YU TR 59
- 1243) Microgaster subcompleta Nees ab Esenbeck,1834 (Braconidae) Synonym(s): subcompleta Nees ab Esenbeck,1834 Original reference: Microgaster subcompleta Nees ab Esenbeck,1834, Hym. Ichn. Affin. Mon. 1: 165. Range (in code): US Cc TR 16 22 34
- **Microplitis beyarslani İnanç,2002** (Braconidae) Synonym(s): beyarslani İnanç,2002 Microplitis beyarslani İnanç,2002, Biologia (Bratislava) 57 (2): 563-566. TR
- 1245) Microplitis cebes Nixon,1970 (Braconidae) Synonym(s): cebes Nixon,1970 <u>Range (in code): GR TR YU AT SE CZ TR MN 11 15 16 22 34 39</u>

- 1246) Microplitis deces Tobias,1964 (Braconidae) Synonym(s): deces Tobias,1964 <u>Range (in code)</u>: BE FI KP KR MA RU AT TR DE IT NL HU GB KG 10 11 15 16 17 34 39 41
- 1247) Microplitis decipiens Prell,1925 (Braconidae) Synonym(s): decipiens Prell,1925 Range (in code): DE PL HU TR 10 11 16 22
- 1248) Microplitis deprimator (Fabricius,1798) (Braconidae) Synonym(s): deprimator Fabricius,1798 Range (in code): TR CY IR MN GR RU 10 11 16 54
- 1249) Microplitis docilis (Telenga,1964) (Braconidae) Synonym(s): docilis Telenga,1964 Range (in code): BG RU HU CH FI TR 10 16 17 41
- 1250) Microplitis flavipalpis Brullé,1832 (Braconidae) Synonym(s): flavipalpis Brullé,1832 Range (in code): TR BG DE GB FI FR KP KR HU MN TN 17
- 1251) Microplitis fordi Nixon,1970 (Braconidae) Synonym(s): fordi Nixon,1970 <u>Range (in code): TR IL Pa TN MN 10 63</u>
- 1252) Microplitis fulvicornis (Wesmael,1837) (Braconidae) Synonym(s): fulvicornis Wesmael,1837; pallidicornis Marshall,1898 Original reference: Microgaster fulvicornis Wesmael,1837, Vouv. Mem. Acad. Brux. 10: 44. Range (in code): BE HV CZ FI DE HU NL PL RO SK CH YU TR Cc RU 16
- 1253) Microplitis heterocera Ruthe,1860 (Braconidae) Synonym(s): heterocera Ruthe,1860 Range (in code): DE YU TR RU CZ HU 16
- 1254) Microplitis idia Nixon,1970 (Braconidae) Synonym(s): idia Nixon,1970 _ Range (in code): DE SE CH TR 16
- 1255) Microplitis mandibularis Thomson,1895 (Braconidae) Synonym(s): mandibularis Thomson,1895 Range (in code): DE TR MN 07 10 11 16 33 34 39 41 54 59
- 1256) Microplitis marshallii Kokujev,1897 (Braconidae) Synonym(s): marshallii Kokujev,1897 Range (in code): Cc AZ AM GG HU TR RO RU 10 11 16
- 1257) Microplitis mediator (Haliday,1834) (Braconidae) Synonym(s): mediator Haliday,1834 Range (in code): TR DK JP RU Sb Sh Cc KG LT ID Ja o1 o7 10 16 17 33
- 1258) Microplitis naenia Nixon,1970 (Braconidae) Synonym(s): naenia Nixon,1970 <u>Range</u> (in code): CZ HU RU TR 16
- 1259) Microplitis pseudomurina Abdinbekova,1969 (Braconidae) Synonym(s): pseudomurina Abdinbekova,1969 <u>Range (in code): AZ Cc BG GG GR HU KG MD RU Us TR</u>
- 1260) Microplitis scrophulariae Szépligeti,1898 (Braconidae) Synonym(s): scrophulariae Szépligeti,1898 Range (in code): Cc AZ GG FR RO CH HU CZ MN TR 10
- 1261) Microplitis sofron Nixon,1970 (Braconidae) Synonym(s): sofron Nixon,1970 <u>Range</u> (in code): GB IE IT CH Cc AZ DK BG FR GR HU NL TR 16
- 1262) Microplitis spinolae Nees ab Esenbeck,1834 (Braconidae) Synonym(s): spinolae Nees ab Esenbeck,1834 Range (in code): TR Cc AZ AM RU Sb ID Ja 07 10 11 16 17 22 39 54 59
- 1263) Microplitis strenua Reinhard,1880 (Braconidae) Synonym(s): strenua Reinhard,1880 Range (in code): TR AM NL PL HU GB CH CN RU Sb 06 10
- 1264) Microplitis tristis (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): tristis Nees ab Esenbeck,1834 Range (in code): RU KP KR TR 16 22 39
- 1265) Microplitis tuberculifer (Wesmael,1837) (Braconidae) Synonym(s): tuberculifer Wesmael,1837 Range (in code): FR RU Sb LK MN Cc AZ AM TR JP 10 11 16 34 39 41 54
- 1266) Microplitis varipes Ruthe,1860 (Braconidae) Synonym(s): varipes Ruthe,1860 <u>Range</u> (in code): Cc AZ DE FR YU TR AT PL RU MN Sb SE HU 07 10 11 15 16 17 22 34 39 59
- 1267) Microplitis vidua (Ruthe,1860) (Braconidae) Synonym(s): vidua Ruthe,1860 _ Range (in code): Cc AZ RU Da CY DE GR GB TR KG ES CH SE HU YU 10 11
- 1268) Microtypus trigonus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): trigonus Nees ab Esenbeck,1834 Range (in code): AM AT G CA CZ FR GG TR HU LV MD MN NL PL RU TJ 22 62 62F
- 1269) Microtypus wesmaelii Ratzeburg,1848 (Braconidae) Synonym(s): wesmaelii Ratzeburg,1848 Range (in code): TR BG CA CN CZ DE HU IT NL RU SK US GB 03 23 23C
- 1270) Mirax rufilabris Haliday,1833 (Braconidae) Synonym(s): rufilabris Haliday,1833 Range (in code): TR 37
- 1271) Mirax scupturator Belokobyski,1989 (Braconidae) Synonym(s): scupturator Belokobyski,1989 Range (in code): RU Us TR 16
- 1272) Mirax striacus Beyarslan,2009 (Braconidae) Synonym(s): striacus Beyarslan,2009 Range (in code): TR 17

- 1273) Monoctonus crepidis (Haliday,1834) (Braconidae) Synonym(s): crepidis Haliday,1834 Range (in code): TR 37
- 1274) Oncophanes minutus (Wesmael,1838) (Braconidae) Synonym(s): minutus Wesmael,1838 Range (in code): TR 08 14 34 39 55
- 1275) Ontsira antica (Wollaston,1858) (Braconidae) Synonym(s): antica Wollaston,1858
 Range (in code): TR 08 22 25
- 1276) Ontsira imperator (Haliday,1836) (Braconidae) Synonym(s): imperator Haliday,1836 Range (in code): TR 14 32 37 39 50
- 1277) Opiognathus propepactum (Fischer,1984) (Braconidae) Synonym(s): propepactum Fischer,1984 Range (in code): TR 22 25 25F
- 1278) Opiognathus propodealis (Fischer,1958) (Braconidae) Synonym(s): propodealis Fischer,1958 Range (in code): TR 29 55 60
- 1279) Opiostomus dividus Tobias,1998 (Braconidae) Synonym(s): dividus Tobias,1998 Range (in code): TR 76 76A 76Ac
- 1280) Opiostomus griffithsi (Fischer,1962) (Braconidae) Synonym(s): griffithsi Fischer,1962 Range (in code): TR 01 20 22 29 60
- 1281) Opius (Ilicopius) bajariae Fischer,1989 (Braconidae) Synonym(s): bajariae Fischer,1989 Range (in code): TR 25 67 75 25F 75F
- 1282) Opius (Ilicopius) moravicus Fischer,1960 (Braconidae) Synonym(s): moravicus Fischer,1960 Range (in code): TR 76 76E
- 1283) Opius (Ilicopius) pulchripes (Szépligeti,1898) (Braconidae) Synonym(s): pulchripes Szépligeti,1898 Range (in code): TR 67
- 1284) Opius (Merotrachys) schmidti Fischer,1960 (Braconidae) Synonym(s): schmidti Fischer,1960 Range (in code): TR 17 23
- 1285) Opius (Odontopoea) connivens Thomson,1895 (Braconidae) Synonym(s): connivens
 Thomson,1895 Range (in code): TR 28
- **Opius (Odontopoea) metanivens Fischer,1992** (Braconidae) Synonym(s): *metanivens Fischer,1992* Range (in code): TR
- 1287) Opius (Odontopoea) rhodopicola Zaykov & Fischer,1986 (Braconidae) Synonym(s): rhodopicola Zaykov & Fischer,1986 Range (in code): TR 3179
- **1288) Opius (Rhogadopsis) parvungula Thomson,1895** (Braconidae) Synonym(s): parvungula Thomson,1895 <u>Range (in code):</u> TR 08 28
- 1289) Opius (s.str.) abditus Fischer,1960 (Braconidae) Synonym(s): abditus Fischer,1960 Range (in code): TR 03 26 38 44
- 1290) Opius (s.str.) adanacola Fischer & Beyarslan,2005 (Braconidae) Synonym(s): adanacola Fischer & Beyarslan,2005 Range (in code): TR 01
- 1291) Opius (s.str.) agromyzicola Fischer,1967 (Braconidae) Synonym(s): agromyzicola Fischer,1967 Range (in code): TR 39 69 74
- 1292) Opius (s.str.) arundinis Fischer,1964 (Braconidae) Synonym(s): arundinis Fischer,1964 Range (in code): TR 39 44 51 68
- 1293) Opius (s.str.) bouceki Fischer,1958 (Braconidae) Synonym(s): bouceki Fischer,1958 Range (in code): TR 25 38 62 25D 25F 250
- 1294) Opius (s.str.) bulgaricus Fischer,1959 (Braconidae) Synonym(s): bulgaricus Fischer,1959 TR BG 25 25K
- 1295) Opius (s.str.) caricivorae Fischer,1964 (Braconidae) Synonym(s): caricivorae Fischer,1964 Range (in code): TR 39 44
- 1296) Opius (s.str.) ciceris Fischer,1974 (Braconidae) Synonym(s): ciceris Fischer,1974 Range (in code): TR 01 02
- 1297) Opius (s.str.) coloraticeps Fischer,1996 (Braconidae) Synonym(s): coloraticeps Fischer,1996 __TR 25
- 1298) Opius (s.str.) corfuensis Fischer,1996 (Braconidae) Synonym(s): corfuensis Fischer,1996 GR TR 25 250
- 1299) Opius (s.str.) crassipes Wesmael,1835 (Braconidae) Synonym(s): crassipes Wesmael,1835 (Braconidae) Synonym(s): crassipes
- 1300) Opius (s.str.) curticornis Fischer,1960 (Braconidae) Synonym(s): curticornis Fischer,1960 <u>Range (in code): TR 59</u>
- 1301) Opius (s.str.) dureseaui Fischer,1975 (Braconidae) Synonym(s): dureseaui Fischer,1975 Range (in code): TR 42 59

- 1302) Opius (s.str.) exiloides Fischer,1989 (Braconidae) Synonym(s): exiloides Fischer,1989 TR 25 25I
- 1303) Opius (s.str.) filicornis Thomson,1895 (Braconidae) Synonym(s): filicornis Thomson,1895 Range (in code): TR 02 05 28 38 40 44 61
- 1304) Opius (s.str.) fuscipennis Wesmael,1835 (Braconidae) Synonym(s): fuscipennis Wesmael,1835 (Range (in code): TR 25 36 58 74 25I 25R 36F
- 1305) Opius (s.str.) gracilis Fischer,1957 (Braconidae) Synonym(s): gracilis Fischer,1957 Range (in code): TR 08 23 25 36 44 50 74 08H 36D
- 1307) Opius (s.str.) kirklareliensis Fischer & Beyarslan,2005 (Braconidae) Synonym(s): kirklareliensis Fischer & Beyarslan,2005 Range (in code): TR 39
- 1308) Opius (s.str.) laevis Wesmael,1835 (Braconidae) Synonym(s): laevis Wesmael,1835 Range (in code): TR 08 25 55 61 69 25K
- 1309) Opius (s.str.) lara Fischer,1968 (Braconidae) Synonym(s): lara Fischer,1968 <u>Range</u> (in code): TR 44
- 1310) Opius (s.str.) larissa Fischer,1968 (Braconidae) Synonym(s): larissa Fischer,1968 Range (in code): TR 22 23 25 44 76 76A 76Ac
- 1311) Opius (s.str.) latistigma Fischer,1960 (Braconidae) Synonym(s): latistigma Fischer,1960 Range (in code): TR 23 25 26 38 44 25I
- 1312) Opius (s.str.) longicornis Thomson,1895 (Braconidae) Synonym(s): longicornis Thomson,1895 Range (in code): TR 45 61
- 1313) Opius (s.str.) lonicerae Fischer,1958 (Braconidae) Synonym(s): lonicerae Fischer,1958 Range (in code): TR 25 36 38 25K 36F
- 1314) Opius (s.str.) lugens Haliday,1837 (Braconidae) Synonym(s): lugens Haliday,1837 Range (in code): TR 22 39
- 1315) Opius (s.str.) magnicauda Fischer,1958 (Braconidae) Synonym(s): magnicauda Fischer,1958 Range (in code): TR 44
- 1316) Opius (s.str.) mendus Papp,1982 (Braconidae) Synonym(s): mendus Papp,1982 Range (in code): TR 25 44 25K
- 1317) Opius (s.str.) minusculae Fischer,1967 (Braconidae) Synonym(s): minusculae Fischer,1967 Range (in code): TR 22 25 36 44 25K 25O 36F 36Fb
- 1318) Opius (s.str.) mirabilis Fischer,1958 (Braconidae) Synonym(s): mirabilis Fischer,1958 Range (in code): TR 25 29 69 25K
- 1319) Opius (s.str.) mischa Fischer,1968 (Braconidae) Synonym(s): mischa Fischer,1968 TR 25 25R
- 1320) Opius (s.str.) monilicornis Fischer,1962 (Braconidae) Synonym(s): monilicornis Fischer,1962 Range (in code): TR 03 05 11 23 26 47 63 64
- 1321) Opius (s.str.) neopendulus Fischer,1989 (Braconidae) Synonym(s): neopendulus Fischer,1989 Range (in code): TR 44
- 1322) Opius (s.str.) nigricolor Fischer,1960 (Braconidae) Synonym(s): nigricolor Fischer,1960 TR 75 75A 75Ab
- 1324) Opius (s.str.) occulisus Telenga,1950 (Braconidae) Synonym(s): occulisus Telenga,1950 Range (in code): TR 23
- 1325) Opius (s.str.) ochrogaster Wesmael,1835 (Braconidae) Synonym(s): ochrogaster Wesmael,1835 Range (in code): TR 08 16 25 26 38 50 25F
- 1326) Opius (s.str.) opacus Fischer,1968 (Braconidae) Synonym(s): opacus Fischer,1968 Range (in code): TR 01 22 38 44 51 74
- 1327) Opius (s.str.) orbiculator (Nees ab Esenbeck,1811) (Braconidae) Synonym(s): orbiculator Nees ab Esenbeck,1811 _ _TR 25 25L
- 1329) Opius (s.str.) pallipes Wesmael,1835 (Braconidae) Synonym(s): pallipes Wesmael,1835 Range (in code): TR 25 38 44 68 74 78 25K 25L
- 1330) Opius (s.str.) pendulus Haliday,1837 (Braconidae) Synonym(s): pendulus Haliday,1837 Range (in code): TR 02

- 1331) Opius (s.str.) peterseni Fischer,1964 (Braconidae) Synonym(s): peterseni Fischer,1964 Range (in code): TR 58
- 1332) Opius (s.str.) ponticus Fischer,1958 (Braconidae) Synonym(s): ponticus Fischer,1958 TR 25 25F
- 1333) Opius (s.str.) pygmaeator (Ness,1811) (Braconidae) Synonym(s): pygmaeator Ness,1811 TR 25 250
- 1334) Opius (s.str.) pygmaeus Fischer,1962 (Braconidae) Synonym(s): pygmaeus Fischer,1962 Range (in code): TR 05 08 09 23 25 38 44 52 58 60 61 67 250
- 1335) Opius (s.str.) quasipulvis Fischer,1989 (Braconidae) Synonym(s): quasipulvis Fischer,1989 Range (in code): TR 39 68
- 1336) Opius (s.str.) radialis Fischer,1957 (Braconidae) Synonym(s): radialis Fischer,1957 Range (in code): TR 25 25F
- 1337) Opius (s.str.) singularis Wesmael,1835 (Braconidae) Synonym(s): singularis Wesmael,1835 Range (in code): TR 05 08
- 1338) Opius (s.str.) soenderupianus Fischer,1967 (Braconidae) Synonym(s): soenderupianus Fischer,1967 Range (in code): TR 29
- 1339) Opius (s.str.) sonja Fischer,1968 (Braconidae) Synonym(s): sonja Fischer,1968 Range (in code): TR 23
- 1340) Opius (s.str.) staryi Fischer,1958 (Braconidae) Synonym(s): staryi Fischer,1958 Range (in code): TR 25 37 61 25F 250
- 1341) Opius (s.str.) tabificus Papp,1979 (Braconidae) Synonym(s): tabificus Papp,1979 Range (in code): TR 23 24 25 36 37 39 44 74 75 25F 25I 25R 25O 36D 36F 36Fb 75E 75F
- 1342) Opius (s.str.) tenellae Fischer,1969 (Braconidae) Synonym(s): tenellae Fischer,1969 Range (in code): TR 58
- 1343) Opius (s.str.) tersus (Förster,1862) (Braconidae) Synonym(s): tersus Förster,1862 Range (in code): TR 08 37 50 60 63
- 1344) Opius (s.str.) turcicus Fischer,1960 (Braconidae) Synonym(s): turcicus Fischer,1960 Range (in code): TR 22 23 25 44 58 60 74
- 1345) Opius (s.str.) vindex Haliday,1837 (Braconidae) Synonym(s): vindex Haliday,1837 Range (in code): TR 75 75A 75Ab
- 1346) Opius (s.str.) wachsmanni Szépligeti,1898 (Braconidae) Synonym(s): wachsmanni Szépligeti,1898 Range (in code): TR 05 44 69
- 1347) Opius (Snoflakopius) snoflaki Fischer,1959 (Braconidae) Synonym(s): snoflaki Fischer,1959 Range (in code): TR 58 70
- 1348) Orgilus abbreviator (Ratzeburg,1852) (Braconidae) Synonym(s): abbreviator Ratzeburg,1852 Range (in code): TR GR HU AM Cc IR 03 05 09 18 20 22 23 24 28 33 34 37 38 40 42 44 48 54 55 58 59 62 44A 58R 62F 62G
- 1349) Orgilus claripennis Ivanov,1899 (Braconidae) Synonym(s): claripennis Ivanov,1899 Range (in code): TR Arr UA 08 11 17 23 34 37 39 46 65 66 74 76 81 65N 65Nc
- 1350) Orgilus dilleri Beyarslan,1996 (Braconidae) Synonym(s): dilleri Beyarslan,1996 Range (in code): TR 39
- 1351) Orgilus dovnari Tobias,1986 (Braconidae) Synonym(s): dovnari Tobias,1986; ukrainicus Tobias,1986 Range (in code): TR CZ DE HU MN NL RU SK SE UA 22
- 1352) Orgilus elazigensis Beyarslan,2011 (Braconidae) Synonym(s): elazigensis Beyarslan,2011 Range (in code): TR 23
- 1353) Orgilus festivus Papp,1975 (Braconidae) Synonym(s): festivus Papp,1975 Range (in code): HV GR YU TR 29 32 59 62 62G
- 1354) **Orgilus grunini Tobias,1986** (Braconidae) Synonym(s): *grunini Tobias,1986* <u>Range (in</u> code): TR AT CZ FR DE HU KG NL PL RO 11 16 19 37 39 58 59 62 66 74 58G 62F
- 1355) Orgilus hungaricus Szépligeti,1896 (Braconidae) Synonym(s): hungaricus Szépligeti,1896 Range (in code): TR KG RO SK YU 02 44
- 1356) Orgilus obscurator (Nees ab Esenbeck,1812) (Braconidae) Synonym(s): obscurator Nees ab Esenbeck,1812; laevigator Nees ab Esenbeck,1812 Range (in code): AM AT Cc AZ FI FR DE IT NL NO PL RU SE TR 05 14 22 25 44 55 60 78 44A
- 1357) Orgilus pimpinellae Niezabitowski,1910 (Braconidae) Synonym(s): pimpinellae Niezabitowski,1910 Range (in code): AF AT BG CZ DE GR Cr HU IR IT KG LT MD MN NO PL RO RU Kmt Us CH UA GB UZ YU TR 08 09 11 15 16 17 22 23 24 25 26 28 29 32 33 34 37 38 39 44 46 51 52 54 57 58 59 61 62 63 65 69 74 78 81 44A 58K 58Q 58R 62G 65N

- 1358) Orgilus punctiventris Tobias,1976 (Braconidae) Synonym(s): punctiventris Tobias,1976 Range (in code): TR AM AZ Cc 08 74
- 1359) Orgilus punctulator (Nees ab Esenbeck,1812) (Braconidae) Synonym(s): punctulator Nees ab Esenbeck,1812 Range (in code): TR AM AZ Cc HV BG CZ DE FR HU IT KG LV MD MN NL PL RU SE CH GB YU 14 23 25 38 40 58 62 66 74 62F
- 1361) Orgilus rudolphae Tobias,1976 (Braconidae) Synonym(s): rudolphae Tobias,1976 Range (in code): TR CZ GR HU KG RU Da Cc YU 09 10 15 28 29 48 54 57 60 61
- 1362) Orgilus rufigaster Tobias,1964 (Braconidae) Synonym(s): rufigaster Tobias,1964 Range (in code): TR CN KG MD 03
- 1364) Orgilus similis Szépligeti,1896 (Braconidae) Synonym(s): similis Szépligeti,1896 Range (in code): TR AT BG HV CZ HU IT MD MN RO RU YU 05 09 52 59
- 1365) Orgilus simillimus Taeger,1989 (Braconidae) Synonym(s): simillimus Taeger,1989 Range (in code): TR DE GR IT CH 03 05 08 11 14 16 22 23 28 29 34 38 40 42 51 54 55 57 58 59 61 66 68 69 78
- 1366) Orgilus sticticus Taeger,1989 (Braconidae) Synonym(s): sticticus Taeger,1989 <u>Range</u> (in code): TR AT BG DE HU RO SK SS 16
- 1367) Orgilus temporalis Tobias,1976 (Braconidae) Synonym(s): temporalis Tobias,1976 Range (in code): TR AZ Cc CZ FI DE HU MN RO RU Kr 09 15 17 22 23 25 32 33 38
- 1368) Orthostigma beyarslani Fischer,1995 (Braconidae) Synonym(s): beyarslani Fischer,1995 Range (in code): IR Ke Fa SE TR 09 16 22 29 41 48 50 55 58 59 62 74
- 1369) Pachystigmus nitidulus Hellén,1927 (Braconidae) Synonym(s): nitidulus Hellén,1927 TR 26 44 68
- 1370) Pambolus (Phaenodus) pallipes (Förster,1862) (Braconidae) Synonym(s): pallipes Förster,1862 __TR 50 53
- 1371) **Pentapleura angustula (Haliday,1838)** (Braconidae) Synonym(s): angustula Haliday,1838 __TR 46 77
- 1372) Pentapleura laevipleuris Tobias,1962 (Braconidae) Synonym(s): laevipleuris Tobias,1962 TR 46
- 1373) Phaedrotoma adentata (Fischer,1981) (Braconidae) Synonym(s): adentatus Fischer,1981 TR 75 75A 75Aa
- 1374) Phaedrotoma areatus (Tobias,1986) (Braconidae) Synonym(s): areatus Tobias,1986 TR 76 76B
- 1375) Phaedrotoma benigna (Papp,1981) (Braconidae) Synonym(s): benignus Papp,1981 Range (in code): TR 25 63 78 25R 250
- 1376) Phaedrotoma biroi (Fischer,1960) (Braconidae) Synonym(s): biroi Fischer,1960 Range (in code): TR 05 22 29 36 42 60 36D
- 1378) **Phaedrotoma caucasi (Tobias,1986)** (Braconidae) Synonym(s): caucasi Tobias,1986 Range (in code): TR 23 25 36 38 44 50 51 62 74 75 25F 25R 36D 36F 75A 75F
- 1379) Phaedrotoma cingulatus (Wesmael,1835) (Braconidae) Synonym(s): cingulatus Wesmael,1835 Range (in code): TR 05 06 25 53 25F
- 1380) Phaedrotoma cingutolicus (Fischer,1992) (Braconidae) Synonym(s): cingutolicus Fischer,1992 Range (in code): TR 30
- 1381) Phaedrotoma circulator (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): circulator Nees ab Esenbeck,1834 Range (in code): TR 38
- 1382) Phaedrotoma depeculator Förster,1862 (Braconidae) Synonym(s): depeculator Förster,1862 Range (in code): TR 05 08 19 23 25 28 36 42 44 50 60 61 74 76 08H 25F 25L 36D 36F 36Fb 76A 76D
- 1383) Phaedrotoma diversa (Szépligeti,1898) (Braconidae) Synonym(s): diversa Szépligeti,1898 Range (in code): TR 05 06 08 22 23 25 31 38 39 44 52 59 60 61 62 75 76 25I 25L 75F 76A 76Ac
- 1384) Phaedrotoma diversiformis (Fischer,1960) (Braconidae) Synonym(s): diversiformis Fischer,1960 Range (in code): TR 22 40 44 59

- 1385) Phaedrotoma docilis (Haliday,1837) (Braconidae) Synonym(s): docilis Haliday,1837 Range (in code): TR 05
- 1386) Phaedrotoma erzurumensis (Fischer,2004) (Braconidae) Synonym(s): erzurumensis Fischer,2004 Range (in code): TR 05 08 28 61
- 1387) Phaedrotoma exigua (Wesmael,1835) (Braconidae) Synonym(s): exigua Wesmael,1835 Range (in code): TR 05 08 21 23 25 26 29 36 38 44 47 52 58 60 61 62 67 75 25F 75F
- 1388) Phaedrotoma maculipes (Wesmael,1835) (Braconidae) Synonym(s): maculipes Wesmael,1835 Range (in code): TR 38 42 51 55 59
- 1389) Phaedrotoma mirabunda (Papp,1982) (Braconidae) Synonym(s): mirabunda Papp,1982 Range (in code): TR 25 50 25L 25R
- 1390) Phaedrotoma nanosoma (Fischer,1989) (Braconidae) Synonym(s): nanosoma Fischer,1989 __TR 25 25P
- 1391) Phaedrotoma paraqvisti (Fischer,2004) (Braconidae) Synonym(s): paraqvisti Fischer,2004 Range (in code): TR 28 37 53
- 1392) Phaedrotoma pulchriventris (Fischer,1958) (Braconidae) Synonym(s): pulchriventris Fischer,1958 Range (in code): TR 05 44 50 58 60 66 68
- 1393) Phaedrotoma rudiformis (Fischer,1958) (Braconidae) Synonym(s): rudiformis Fischer,1958 _ TR 25 25A
- 1394) Phaedrotoma scaptomyzae (Fischer,1967) (Braconidae) Synonym(s): scaptomyzae Fischer,1967 Range (in code): TR 38
- 1395) Phaedrotoma seiuncta (Fischer,1959) (Braconidae) Synonym(s): seiunctus Fischer,1959 Range (in code): TR 40
- 1396) Phaedrotoma sigmodus (Papp,1981) (Braconidae) Synonym(s): sigmodus Papp,1981 TR 25 25F 25I
- 1397) Phaedrotoma speciosus (Fischer,1959) (Braconidae) Synonym(s): speciosus Fischer,1959 Range (in code): TR 25 36 37 75 250 25R 36D 36F 75A 75Ab
- 1398) Phaedrotoma tuberculifer (Fischer,1958) (Braconidae) Synonym(s): tuberculifer Fischer,1958 Range (in code): TR 36 36H
- 1399) Phaedrotoma variegata (Szépligeti,1896) (Braconidae) Synonym(s): variegata Szépligeti,1896 <u>Range (in code): TR o6 o8 40 61</u>
- 1400) Phaedrotoma zomborii (Papp,1982) (Braconidae) Synonym(s): zomborii Papp,1982 TR 75 75A 75Aa
- 1401) Phaenocarpa picinervis (Haliday,1838) (Braconidae) Synonym(s): picinervis Haliday,1838; americana Ashmead,1889 Range (in code): TR AT BG CZ FI DE HU IT KG KP KR MN NL NO PL RU Kmt Ya Us Sh ES SE CH US Als Arz Cf Col Ny Ws UA GB UZ 32 58
- 1402) Phaenocarpa pullata (Haliday,1838) (Braconidae) Synonym(s): pullata Haliday,1838 Range (in code): TR AT BE BG CZ FI DE HU KG MD MN PL RO RU SE CH UA GB YU 01
- 1403) Phaenocarpa subruficeps Gurasashvili,1983 (Braconidae) Synonym(s): subruficeps Gurasashvili,1983 Range (in code): TR 37
- 1404) Phanerotoma (Bracotritoma) atra Snoflak,1951 (Braconidae) Synonym(s): atra Snoflak,1951 Range (in code): TR 17 37 55 60
- 1405) Phanerotoma (Bracotritoma) bilinea Lyle,1924 (Braconidae) Synonym(s): bilinea Lyle,1924 Range (in code): TR 22 55
- 1407) Phanerotoma (Bracotritoma) gracilisoma Van Achterberg,1990 (Braconidae) Synonym(s): gracilisoma Van Achterberg,1990 <u>Range (in code)</u>: TR 22
- 1408) Phanerotoma (Bracotritoma) intermedia Achtelberg,1990 (Braconidae) Synonym(s): intermedia Achtelberg,1990 Range (in code): TR 30
- 1409) Phanerotoma (Bracotritoma) parva Kokujev,1903 (Braconidae) Synonym(s): parva Kokujev,1903; aberrans Shestakov,1930; gussakovskii Shestakov,1930

 RU KG 10 22
- 1410) Phanerotoma (Bracotritoma) permixtellae Fischer,1968 (Braconidae) Synonym(s): permixtellae Fischer,1968; oleania Fischer,1968 Range (in code): SY Lat TR 27
- 1411) Phanerotoma (s.str.) acuminata Szépligeti,1908 (Braconidae) Synonym(s): acuminata Szépligeti,1908 <u>Range (in code):</u> AT CZ GB IT FR NL RO Cc AZ UA Cm DE YU TR 17
- Panzer,1805; minor Snoflak,1951 dentata (Panzer,1805) (Braconidae) Synonym(s): dentata (Panzer,1805; minor Snoflak,1951 Range (in code): AT BE CZ GB GR IT NL PL ES SE Cc AZ DE TR 22

- 1413) Phanerotoma (s.str.) leucobasis Kriechbauer,1894 (Braconidae) Synonym(s): leucobasis Kriechbauer,1894 <u>Range (in code): TR 01 09 10 16 22 59</u>
- 1414) Phanerotoma (s.str.) planifrons (Nees ab Esenbeck,1816) (Braconidae) Synonym(s): planifrons Nees ab Esenbeck,1816 Range (in code): TR 17
- 1415) Phanerotoma ocularia Kohl,1906 (Braconidae) Synonym(s): ocularia Kohl,1906; rjabovi Vojnovskaja-Krieger,1929; media Shestakov,1930; desertorum Hedwig,1957; flavitestacea Fischer,1959 Range (in code): BE CY EG GB FR GR IR IL Pa LY SA SK ES TR RU YU US Cf
- 1416) Phanerotomella bisulcata (Herrich-Schäffer,1838) (Braconidae) Synonym(s): bisulcata Herrich-Schäffer,1838 Range (in code): TR 16 67
- 1417) Phanerotomella rufa (Marshall,1898) (Braconidae) Synonym(s): rufa Marshall,1898; kerteszii Szépligeti,1900; graeffei Fischer,1959 Range (in code): AT GR HU IT TR MD YU 11 16 17 39 52 55 59 80
- 1418) Polydegmon foveolatus (Herrich-Schäffer,1838) (Braconidae) Synonym(s): foveolatus Herrich-Schäffer,1838; marshalli Szépligeti,1896 Range (in code): TR GR HU RU DE YU Cc UZ KG 50
- 1419) Polydegmon sinuatus Förster,1862 (Braconidae) Synonym(s): sinuatus Förster,1862; pillichi Zilaki-Kiss,1915 Range (in code): DE BG CZ HU TR RU KG UZ AZ GG Cc Sb MK YU 38
- 1420) Polystenus rugosus Förster,1862 (Braconidae) Synonym(s): rugosus Förster,1862 Range (in code): TR 50
- 1421) Praon abjectum (Haliday,1833) (Braconidae) Synonym(s): abjectum Haliday,1833 Range (in code): TR 10 11 16
- 1422) **Praon longicorne Marshall,1896** (Braconidae) Synonym(s): longicorne Marshall,1896 Range (in code): TR 29 37 55 57 60
- 1423) Praon pubescens Stary,1961 (Braconidae) Synonym(s): pubescens Stary,1961 Range (in code): TR 37
- 1424) Praon volucre (Haliday,1833) (Braconidae) Synonym(s): volucre Haliday,1833 Range (in code): TR 05 14 29 52 55 60
- 1425) Praon yomenae Takada,1968 (Braconidae) Synonym(s): yomenae Takada,1968 Range (in code): TR 60
- 1426) Protapanteles anchiades (Nixon,1973) (Braconidae) Synonym(s): anchiades Nixon,1973 Original reference: Apanteles anchiades Nixon,1973, Bull. ent. Res. 63: 169-228. Range (in code): TR DE GB SE BG MN IT HU FI NL CH CZ 16
- 1427) **Protodacnusa ruthei Griffiths,1964** (Braconidae) Synonym(s): ruthei Griffiths,1964 Range (in code): **DE TR** 01 22 23 32 33 39
- 1428) Protodacnusa tristis (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): tristis Nees ab Esenbeck,1834 Original reference: Alysia tristis Nees ab Esenbeck,1834, Hym. Ichn. Affin. Mon. 1: 258. Range (in code): TR DE GB FR IE FR RU SE CH TJ 23 31 79
- 1429) Pseudohormius turkmenus Tobias & Alexeev,1973 (Braconidae) Synonym(s): turkmenus Tobias & Alexeev,1973 Range (in code): TR 23 24 26 36 44 58 62 66 44E 44Eh 58G
- 1430) Pseudopezomachus cursitans (Ferrière,1930) (Braconidae) Synonym(s): cursitans Ferrière,1930 Range (in code): TR YU GR 33
- 1431) Pseudopezomachus masii (Nees,1812) (Braconidae) Synonym(s): masii Nees,1812 Range (in code): TR GR Cr LY 35
- 1432) Pseudovipio barchanicus (Telenga,1936) (Braconidae) Synonym(s): barchanicus Telenga,1936 Range (in code): TR KG TM 55
- 1433) Pseudovipio castrator (Fabricius,1798) (Braconidae) Synonym(s): cuniculator Rossi,1792; castrator Fabricius,1798; constantinensis Strand,1910 Range (in code): TR DZ AL AZ Cc HV CY CZ EG FR GG DE GR Cr HU IL Pa IT Sa Si KG MD MN RO RU Kr SK ES SD CH SY UA YU 01 02 06 07 16 17 22 24 25 26 27 32 33 37 38 39 42 44 47 57 58 59 60 63 67
- 1434) Pseudovipio gorgoneus (Marshall,1900) (Braconidae) Synonym(s): gorgoneus Marshall,1900 Range (in code): TR 10 32
- 1435) **Pseudovipio guttiventris (Thomson,1892)** (Braconidae) Synonym(s): variegata Boheman,1853; guttiventris Thomson,1892; biroi Szépligeti,1896 Range (in code): TR 44 55 65

- 1437) **Pseudovipio minutus (Telenga,1936)** (Braconidae) Synonym(s): *minutus Telenga,1936* Range (in code): TR 10
- 1438) Pseudovipio siculus (Marshall,1888) (Braconidae) Synonym(s): siculus Marshall,1888 Range (in code): TR 16 22 39 58 59
- 1439) **Pseudovipio tataricus (Kokujev,1898)** (Braconidae) Synonym(s): tataricus Kokujev,1898; pusilla Shestakov,1932 <u>Range (in code): TR 09 42 51</u>
- 1440) **Pseudovipio umbraculator (Nees ab Esenbeck,1834)** (Braconidae) Synonym(s): umbraculator Nees ab Esenbeck,1834; anceps Kokujev,1898 Range (in code): CY TR 05 22 23 48 55 60
- 1441) Psyttalia (s.str.) concolor (Szépligeti,1910) (Braconidae) Synonym(s): concolor Szépligeti,1910; fuscitarsis Szépligeti,1913; sicula Monastero,1931 Range (in code): DZ BG Cn EG FI FR Co GR Cr IL Pa IT Si Sa KE LY MA ZA ES TZ TN TR Hw 26 60 74
- 1442) Rhaconotus aciculatus Ruthe,1854 (Braconidae) Synonym(s): aciculatus Ruthe,1854 Range (in code): TR 05 06 21 22 24 25 48 58 59 76 76A 76Ac 76D 76Da 76E
- 1443) Rhaconotus asiaticus Belokobylski,1990 (Braconidae) Synonym(s): asiaticus Belokobylski,1990 Range (in code): TR 03 05 06 17 20 21 22 24 25 26 31 37 38 44 50 57 58 69 74 58R
- 1444) Rhaconotus elegans (Förster,1862) (Braconidae) Synonym(s): elegans Förster,1862 Range (in code): TR 06
- 1445) Rhaconotus kerzhneri Belokobylski,1985 (Braconidae) Synonym(s): kerzhneri Belokobylski,1985 Range (in code): TR 31 33
- 1446) Rhaconotus longulus Belokobylski,1994 (Braconidae) Synonym(s): longulus Belokobylski,1994 Range (in code): TR 17 59 76 76E
- 1447) Rhaconotus pictipennis (Reinhard,1885) (Braconidae) Synonym(s): pictipennis Reinhard,1885 Range (in code): TR 10 23 26 37 62 67 74
- 1448) Rhoptrocentrus piceus Marshall,1897 (Braconidae) Synonym(s): piceus Marshall,1897 Range (in code): TR 05 22
- 1449) Rhysipolis decorator (Haliday,1836) (Braconidae) Synonym(s): decorator Haliday,1836 Range (in code): TR 03 05 06 08 18 20 23 24 26 29 37 40 44 50 58 60 61 62 69 71 75 06R 44A 62G
- 1450) Rhysipolis enukidzei Tobias,1976 (Braconidae) Synonym(s): enukidzei Tobias,1976 Range (in code): TR 23 36 75 76 23K 36D 76D
- 1451) Rhysipolis hariolator (Haliday,1836) (Braconidae) Synonym(s): hariolator Haliday,1836 Range (in code): TR 09 20 24 25 26 29 36 38 40 50 51 58 60 62 68 71 75 76 36D 36F 38H 62G 75F 76D
- 1452) Rhyssalus clavator Haliday,1833 (Braconidae) Synonym(s): clavator Haliday,1833 Range (in code): TR 28
- 1453) Sathon falcatus (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): falcatus Nees ab Esenbeck,1834 Original reference: Microgaster falcatus Nees ab Esenbeck, 1834, Hym. Ichn. Affin. Mon. 1: 175. Range (in code): TR ID Ja 16
- **Schizoprymnus brevicornis (Herrich-Schäffer,1838)** (Braconidae) Synonym(s): brevicornis Herrich-Schäffer,1838 <u>Range (in code)</u>: DE RU TR 01 33
- 1455) Schizoprymnus obscurus (Nees ab Esenbeck,1813) (Braconidae) Synonym(s): obscurus Nees ab Esenbeck,1813 Range (in code): RU UA Cm IR TR 01 07 27 33
- 1456) Schizoprymnus ozlemae Beyarslan,1988 (Braconidae) Synonym(s): ozlemae

 Beyarslan,1988 Range (in code): TR 33
- 1457) Sigalphus irrorator (Fabricius,1775) (Braconidae) Synonym(s): irrorator Fabricius,1775 Range (in code): TR 80
- 1458) **Spathiomorpha varinervis Tobias,1976** (Braconidae) Synonym(s): *varinervis Tobias,1976* Range (in code): TR 55
- 1459) Spathius curvicaudis Ratzeburg, 1844 (Braconidae) Synonym(s): curvicaudis Ratzeburg, 1844 Range (in code): TR 22 39 57 80
- 1460) Spathius erythrocephalus Wesmael,1838 (Braconidae) Synonym(s): erythrocephalus Wesmael,1838 Range (in code): TR 55
- 1461) Spathius exarator (Linnaeus,1758) (Braconidae) Synonym(s): exarator Linnaeus,1758 Range (in code): TR 67
- 1462) Spathius polonicus Niezabitowski,1910 (Braconidae) Synonym(s): polonicus Niezabitowski,1910 Range (in code): PL TR 21
- 1463) Spathius radzayanus Ratzeburg,1848 (Braconidae) Synonym(s): radzayanus Ratzeburg,1848 Range (in code): TR 06 16 17 20 54 55 80

- 1464) **Spathius rubidus (Rossi,1794)** (Braconidae) Synonym(s): *rubidus Rossi,1794* <u>Range (in code):</u> TR 17 25 31 34 35 37 39 60 61 31C
- 1465) Synaldis mandibulata Fischer,1970 (Braconidae) Synonym(s): mandibulata Fischer,1970 Range (in code): TR CN Fkn HU AT 07 32 58
- 1466) Synaldis propeaplicatam Fischer & Beyarslan,2012 (Braconidae) Synonym(s): propeaplicatam Fischer & Beyarslan,2012 Range (in code): TR 63
- 1467) Tanycarpa bicolor (Nees,1812) (Braconidae) Synonym(s): bicolor Nees,1812; ancilla Haliday,1838 Range (in code): TR AT BG CN CZ HU PL NL RU Kmt Us ES UA GB 67
- 1468) Tanycarpa rufinotata (Haliday,1838) (Braconidae) Synonym(s): rufinotata Haliday,1838; carinata Förster,1862; erythrogaster Förster,1862; foersteri Shenefelt,1974 Range (in code): TR AT CN GG Cc DE HU IT PL RU Kr SE CH GB 05
- 1469) Taphaeus hiator (Thunberg,1822) (Braconidae) Synonym(s): hiator Thunberg,1822; speculator Haliday,1835; irregularis Wesmael,1835; polydrusi Gahan,1916 Range (in code): TR BG CZ FI FR DE GR HU IE IT KG LT MD MN NL NO PL RU SE CH GB US CA 22 55 58 60
- **Taphaeus rufocephalus (Telenga,1950)** (Braconidae) Synonym(s): rufocephalus Telenga,1950 Range (in code): TR DE KG RU Us 58
- 1471) Toxares deltiger (Haliday,1833) (Braconidae) Synonym(s): deltiger Haliday,1833 Range (in code): TR 69
- 1473) Triaspis flavipalpis Wesmael,1835 (Braconidae) Synonym(s): flavipalpis Wesmael,1835 Range (in code): TR 33
- 1474) Utetes aemulus (Haliday,1837) (Braconidae) Synonym(s): aemulus Haliday,1837 Range (in code): TR 36 36F
- 1475) Utetes coracinus (Thomson,1895) (Braconidae) Synonym(s): coracinus Thomson,1895 Range (in code): TR 18 25 37 57 74 78 25F 25R
- 1476) Utetes fasciatus (Thomson,1895) (Braconidae) Synonym(s): fasciatus Thomson,1895 TR 25 25F
- 1477) Utetes magnus (Fischer,1958) (Braconidae) Synonym(s): magnus Fischer,1958; sayanicus Tobias,1977; scrutator Tobias,1977 Range (in code): AT FI GG Cc DE HU IT IR KG PL RU Us CH TR UA 48
- 1479) Utetes rhodopensis Zaykov,1983 (Braconidae) Synonym(s): rhodopensis Zaykov,1983 Range (in code): BG TR 76 76A 76Ac
- 1480) Utetes rotundiventris (Thomson,1895) (Braconidae) Synonym(s): rotundiventris Thomson,1895 Range (in code): TR 25 38 51 25F
- 1481) Utetes testaceus (Wesmael,1835) (Braconidae) Synonym(s): testaceus Wesmael,1835 Range (in code): TR 60
- 1482) Utetes truncatus (Wesmael,1835) (Braconidae) Synonym(s): truncatus Wesmael,1835 Range (in code): TR 08 53
- 1483) Utetes ussuriensis (Tobias,1997) (Braconidae) Synonym(s): ussuriensis Tobias,1997 RU Us TR 75 75E 75F
- 1484) Vipio alpi Beyarslan,2002 (Braconidae) Synonym(s): alpi Beyarslan,2002 <u>Range (in code): TR 06 22 23 24 26 38 39 52 55 57 59</u>
- 1485) Vipio appelator (Nees ab Esenbeck,1834) (Braconidae) Synonym(s): appelator Nees ab Esenbeck,1834; longicauda Boheman,1853; phoenix Marshall,1888; mendax Kokujev,1898; pseudappellator Kokujev,1898 Range (in code): TR 32 38 39 51 58
- 1486) Vipio cuniculator (Rossi,1792) (Braconidae) Synonym(s): tentator Rossi,1790 nec Villers,1789; cuniculator Rossi,1792; geniculator Costa,1885; curticaudis Szépligeti,1896; brevicaudis Szépligeti,1896 _ Range (in code): DZ AM Cc AZ GG HV CZ FR Co DE GR HU IT Sa Si IL Pa MK KG MD RO RU Da SK ES SY TJ TN UA YU TR 03 20 39 43 46 60 67
- 1487) Vipio filicaudis Szépligeti,1896 (Braconidae) Synonym(s): filicaudis Szépligeti,1896 Range (in code): TR
- 1488) Vipio humerator (Costa,1885) (Braconidae) Synonym(s): humerator Costa,1885; schlettereri Kriechbaumer,1895; frivaldskyi Szépligeti,1896; marshalli Schmiedeknecht,1896 _____ <u>Range (in code):</u> TR 02 03 05 11 16 17 21 22 24 25 26 29 32 34 39 43 44 52 57 59 60

- 1489) Vipio illusor (Klug,1817) (Braconidae) Synonym(s): illusor Klug,1817; maculator Brullé,1832; contractor Nees,1834

 Range (in code): TR AT AZ Cc HV FR GR HU IT KG MK MD RU ES TN UA YU
 10 25 32 47
- 1490) Vipio insectator Kokoujev,1898 (Braconidae) Synonym(s): insectator Kokoujev,1898 Range (in code): TR 03 22
- 1491) Vipio intermedius Szépligeti,1896 (Braconidae) Synonym(s): intermedius Szépligeti,1896; aegyptiacus Fahringer,1925; szepligetii Fahringer,1925 _ Range (in code): TR EG 22
- 1492) Vipio lalapasaensis (Beyarslan,1992) (Braconidae) Synonym(s): lalapasaensis Beyarslan,1992 Range (in code): TR 22
- 1494) Vipio mlokossewiczi Kokoujev,1898 (Braconidae) Synonym(s): mlokossewiczi Kokoujev,1898 <u>Range (in code):</u> TR 03 05 29 44 47 52 66
- 1495) **Vipio nomas Kokoujev,1907** (Braconidae) Synonym(s): nomas Kokoujev,1907 <u>Range</u> (in code): TM TR
- 1496) Vipio nomioides Shestakov,1926 (Braconidae) Synonym(s): nomioides Shestakov,1926 Range (in code): TR AZ IR Cc CZ
- 1497) Vipio sareptanus Kawall,1865 (Braconidae) Synonym(s): sareptanus Kawall,1865 Range (in code): TR CN Ui KG KR LT MN RU Am Us UA
- 1498) Vipio shestakovi Telenga,1936 (Braconidae) Synonym(s): shestakovi Telenga,1936 Range (in code): TR 38
- 1499) Vipio simulator Kokoujev,1898 (Braconidae) Synonym(s): simulator Kokoujev,1898 Range (in code): TR RU KG HU CZ 32
- 1500) **Vipio tentator (Rossi,1790)** (Braconidae) Synonym(s): tentator Rossi,1790; cuniculator Rossi,1792; geniculator Costa,1885; brevicaudis Szépligeti,1896; curticaudis Szépligeti,1896 _ __TR 03 05 06 14 20 21 22 25 26 37 38 39 43 44 46 47 52 57 58 59 60 62 63
- 1501) Vipio terrefactor (Villers,1789) (Braconidae) Synonym(s): terrefactor Villers,1789; improvisus Kokujev,1898; interpellator Kokujev,1898; neesii Kokujev,1898; persica Szélipgeti,1901 _ Range (in code): TR IR AM Cc AT AZ GR B-H HV CZ FR DE HU IT Sa Si IT KG LT MK MD RO RU Da Ro SK ES UA GB YU 18 22 30 38
- **1502) Xynobius aciculatus (Thomson,1895)** (Braconidae) Synonym(s): *aciculatus Thomson,1895* <u>Range (in code):</u> **TR 14 75**
- 1503) **Xynobius curtifemur (Fischer,1961)** (Braconidae) Synonym(s): curtifemur Fischer,1961 Range (in code): TR 44 75 75A 75Ab
- 1504) Xynobius decoratus (Stelfox,1949) (Braconidae) Synonym(s): decoratus Stelfox,1949 Range (in code): TR 44
- 1505) **Xynobius discoidalis (Fischer,1957)** (Braconidae) Synonym(s): discoidalis Fischer,1957 TR 25 75 25 R 75 A 75 Ab
- **1506) Xynobius macrocerus (Thomson,1895)** (Braconidae) Synonym(s): *macrocerus Thomson,1895* <u>Range (in code): TR 61 74</u>
- 1507) **Xynobius notabilis (Fischer,1958)** (Braconidae) Synonym(s): notabilis Fischer,1958 TR 75 75F
- 1508) **Xynobius rudis (Wesmael,1835)** (Braconidae) Synonym(s): *rudis Wesmael,1835* Range (in code): TR 03 05 14 36 37 39 42 50 60 66 36G
- 1509) **Xynobius thomsoni (Fischer,1971)** (Braconidae) Synonym(s): thomsoni Fischer,1971 Range (in code): TR 28

Cephidae

- 1510) Calameuta (s.str.) filiformis (Eversmann,1847) (Cephidae) Synonym(s): filiformis Eversmann,1847; infernalis Dovnar-Zapolski,1926; amurensis Gussakowski,1935 Range (in code): RU Am Sb Cc TR IR SY LB CN KG KK UZ Tas UA 51 58
- 1512) Calameuta (s.str.) idolon (Rossi,1794) (Cephidae) Synonym(s): idolon Rossi,1794; mittrei Guérin,1844; bellieri Sichel,1860; variegatus Stein,1876; apicicornis Pic,1916

 Range (in code): TR RU Cc
 IR IL Pa LB SY 05 06 18 19 26 38 58 71

- 1513) Calameuta (s.str.) pallipes (Klug,1803) (Cephidae) Synonym(s): pallipes Klug,1803 Range (in code): UA RU TR 06 26 42 51 55 58 68
- 1514) Calameuta (s.str.) punctata (Klug,1803) (Cephidae) Synonym(s): punctata Klug,1803 Range (in code): Cc UA TR 06 38 58 68
- 1515) Cephus brachycerus Thomson,1871 (Cephidae) Synonym(s): brachycerus Thomson,1871 Range (in code): UA Cm RU Sb TR 06 26 40 55 58
- 1516) Cephus fumipennis Eversmann,1847 (Cephidae) Synonym(s): fumipennis Eversmann,1847 (Range (in code): RU KG TJ CN TR 26 50
- 1517) Cephus nigrinus Thomson,1871 (Cephidae) Synonym(s): nigrinus Thomson,1871 Range (in code): RU SY TR 03 06 18 19 31 40 58 66 71
- 1518) Cephus pulcher Tischbein,1852 (Cephidae) Synonym(s): pulcher Tischbein,1852 Range (in code): AT HU CZ SK Cc KG TR 06 19 51 58 66 68
- 1519) Cephus pygmaeus (Linnaeus,1767) (Cephidae) Synonym(s): pygmaeus Linnaeus,1767; saltuum Fabricius,1775; abdominalis Latreille,1816; flaviventris Guérin,1834; nigripennis Sichel,1860; notatus Kokujev,1910; nigromaculatus Pic,1917; aegyptiacum Pic,1918; delagrangei Pic,1920; tanaiticus Dovnar-Zapolski,1926 Range (in code): RU LT UA Cm Cc RU Sb TR IR IQ SY IL Pa EG IN CA US 03 06 18 19 26 42 40 50 51 58 60 66 68 70 71
- **1520) Cephus rjabovi Dovnar-Zapolski,1926** (Cephidae) Synonym(s): *rjabovi Dovnar-Zapolski,1926* Range (in code): RU Da Cc TR 26 71
- 1521) Cephus sareptanus Dovnar-Zapolski,1928 (Cephidae) Synonym(s): sareptanus Dovnar-Zapolski,1928 <u>Range (in code): RUTR 06 18 26 40 58</u>
- 1522) Cephus spinipes (Panzer,1800) (Cephidae) Synonym(s): spinipes Panzer,1800 Range (in code): TR UA Cm Cc RU CN 18 58
- 1523) Hartigia linearis (Schrank,1781) (Cephidae) Synonym(s): linearis Schrank,1781 Range (in code): Cc TR RU Sb KG MN 40 51 58
- 1524) Hartigia nigra (Harris,1776) (Cephidae) Synonym(s): nigra Harris,1776 _ Range (in code): Cc TR 06 25
- 1525) Hartigia xanthostoma (Eversmann, 1847) (Cephidae) Synonym(s): xanthostoma Eversmann, 1847 Range (in code): RU UA TR 06 40 51
- 1526) Janus compressus (Fabricius,1793) (Cephidae) Synonym(s): compressus Fabricius,1793 Range (in code): TR Cc RU 34
- **1527) Janus femoratus (Curtis,1830)** (Cephidae) Synonym(s): femoratus Curtis,1830 <u>Range</u> (in code): TR RU
- 1528) Pachycephus (Eversmannella) cruentatus (Eversmann,1847) (Cephidae) Synonym(s): cruentatus Eversmann,1847 Range (in code): RU Cc UA Cm TR SY IL Pa
- 1529) Pachycephus smyrnensis Stein,1876 (Cephidae) Synonym(s): smyrnensis Stein,1876; aeneovarius Kohl,1905; brevis Ghigi,1915; sanctus Pic,1916; notativentris Pic,1916 Range (in code): AM BG GR TR CY LB MK RO IL Pa Cc 05 26 31 33 35 63
- 1530) Syrista parreyssii (Spinola,1843) (Cephidae) Synonym(s): parreyssii Spinola,1843 Range (in code): CY IL Pa TR Cc 05 06 18 25 40 44 51 58 59 68
- 1531) Trachelus judaicus (Konow,1907) (Cephidae) Synonym(s): judaicus Konow,1907 Range (in code): IL Pa TR 51 63
- 1532) Trachelus libanensis (André,1881) (Cephidae) Synonym(s): libanensis André,1881; armenius Konow,1896 Range (in code): AM Cc TR CY GG IL Pa SY LB RU 01 31 33 47 56 58 63 65 66
- 1533) **Trachelus tabidus (Fabricius,1775)** (Cephidae) Synonym(s): tabidus Fabricius,1775 Range (in code): TR 01 03 06 07 18 19 26 31 33 38 40 42 47 51 58 60 68 70
- **Trachelus troglodytus (Fabricius,1781)** (Cephidae) Synonym(s): troglodytus Fabricius,1781; tenuicornis Konow,1902 Range (in code): TR Cc RU 53 55 58

Chalcididae

- 1535) Anachalcis major Boucek,1952 (Chalcididae) Synonym(s): major Boucek,1952 Original reference: Anachalcis major Boucek,1952, Sbor. Ent. Odd. Nar. Mus. Praze 27 (suppl.1): 205. Type: Turkey. Range (in code): TR
- 1536) Anachalcis rubra Steffan,1951 (Chalcididae) Synonym(s): rubra Steffan,1951 _ Range (in code): BG Cc GR MK YU TR
- **1537) Aphasganophora armeniaca (Boucek,1952)** (Chalcididae) Synonym(s): armeniaca Boucek,1952; ensifera Nikolskaya,1952 Range (in code): AM Cc RU TR

- 1538) Belaspidia nigra (Siebold,1856) (Chalcididae) Synonym(s): nigra Siebold,1856 _ Range (in code): AT AZ Cc BE CZ FR HU MD ES CH TN TR
- 1539) Belaspidia obscura Masi,1916 (Chalcididae) Synonym(s): obscura Masi,1916; meridionalis Steffan,1951 Range (in code): AT BE Cc HV CZ FR DE GR HU IT IR KG MK MD MA SK ES SY TJ TM UA RU YU TR
- 1540) Brachymeria femorata (Panzer,1801) (Chalcididae) Synonym(s): femorata Panzer,1801; ornatipes Cameron,1906; immaculata Masi,1951 Original reference: Chalcis femorata Panzer,1801, Faun. Ins. Germ. 84, fig.16. Range (in code): B-H BG Cc HV CY EG FR Co DE IT HU GR TR IN Hp Up Ben Ch ID Ja IL Pa IQ IR Ar Ak Tbz Fa Ke Kz Th KG MK MD MN PK CN PH PL RO RU Sb Us SK ES SE CH UA GB YU 65
- 1541) Brachymeria inermis (Fonscolombe,1840) (Chalcididae) Synonym(s): inermis Fonscolombe,1840; punctulata Förster,1859; carbonaria Masi,1951 Range (in code): FR AT HV CZ DE IT GR MK MD RO SK ES SY YU TR IN JP TM 01 24
- 1542) Brachymeria minuta (Linnaeus,1767) (Chalcididae) Synonym(s): minuta Linnaeus,1767; femoralis Geoffroy,1785; pusilla Fabricius,1787; saltatrix Cuvier,1833; brevicornis Klug,1834; scrobiculata Förster,1859; tricolor Förster,1859; fumata Thomson,1876; paraplepsia Crawford,1910; jezoensis Matsumura,1918... Range (in code): AU QAu B-H BG Cc Cn HV CY SK CZ SE ES FR DE IT Sa HU MD NL PL RO TR EG IN SI Ben Up SY IL Pa RU Sb Us SS CH TH MY UA GB UZ YU KG JP IR Ss By Fa IQ Er 24
- 1543) Brachymeria moerens (Ruschka,1922) (Chalcididae) Synonym(s): moerens Ruschka,1922 Range (in code): AT B-H Cc BG CZ SK FR DE IT MK MD UA YU TR
- 1544) Brachymeria obtusata (Förster,1859) (Chalcididae) Synonym(s): vicina Walker,1834; obtusata Förster,1859; walkeri Dalla Torre,1898 Range (in code): AL AT HV CY CZ SK EG FR DE GR Cr HU IQ IL Pa IT Si MD NL RO SS ES SE TM UA RU YU TR IR MZ Elb JP
- **1545) Brachymeria pseudorugosa Masi,1951** (Chalcididae) Synonym(s): pseudorugosa Masi,1951 Range (in code): ES IT CH TR
- 1546) Brachymeria rugulosa (Förster,1859) (Chalcididae) Synonym(s): rugulosa Förster,1859 Range (in code): DE AT BG HV CZ SK FR GR HU IT MK MD RO SK SS ES TM IR YZ YU TR
- 1547) Brachymeria secundaria (Ruschka,1922) (Chalcididae) Synonym(s): secundaria Ruschka,1922; tauriensis Masi,1929 Range (in code): AT LT B-H BG HV CZ SK FR DE HU IT MD RO SK ES UA RU YU TR IN Hp Ben KG JP 31 31A
- 1548) Brachymeria tibialis (Walker,1834) (Chalcididae) Synonym(s): tibialis Walker,1834; intermedia Nees,1834; cingulata Walker,1834; distinguenda Walker,1834; rufofemorata Rosenhauer,1856; scirropoda Förster,1859; boops Thomson,1876; quettaensis Cameron,1906; turkestanica Masi,1951; Original reference: Chalcis tibialis Walker,1834, Mon. Chalcid.: 29. Type: France: Paris (leg. Laporte). Range (in code): AL DZ AM Cc AZ AT B-H BG CA HV CY CZ SK FR Co DE GR HU IN Ch IR Ab Ak Fa Ke Mz Elb IQ IL Pa IT Sa LB MK KG MD MA NL PL PT RU US Sb SS ES SE CH SY TN UA GB US Cf Fl NMx Ny Tx TR PK Qu Bl UZ 12
- 1549) Brachymeria vitripennis (Förster,1859) (Chalcididae) Synonym(s): vitripennis Förster,1859 Range (in code): BG HV CZ SK DE GR HU IT MK MD RO CH YU TR IR Ak
- 1550) Chalcis sispes (Linnaeus,1761) (Chalcididae) Synonym(s): sispes Linnaeus,1761; clavipes Fabricius,1787; microstigma Thomson,1876; crassipes Desmarest,1875; biguttata Costa,1882; irana Nikol'skaya,1960 Range (in code): TR IR AT B-H Cc HV CZ FI FR DE HU IT MD MN NL NO PL RO RU US YU SK SE TN GB RU Sb 65
- 1551) Conura libanotica (Schmiedeknecht,1909) (Chalcididae) Synonym(s): libanotica Schmiedeknecht,1909 Original reference: Spilochalcis libanotica Schmiedeknecht,1909, Genera Ins. 97: 40 (footnote), Taf. 2, fig. 8. Type ♀: Lebanon, Brumana. Range (in code): LB Bmm TR 70 70℃
- 1552) Conura sp.n. Kemal & Koçak (Chalcididae) Synonym(s): Range (in code): TR
- 1553) Dirhinus hesperidum (Rossi,1790) (Chalcididae) Synonym(s): hesperidum Rossi,1790; cornigera Jurine,1807; imperialis Giraud,1863

 DZ UA TR JP

 Chalcididae) Synonym(s): hesperidum Rossi,1790; hesperidum Rossi,1790; and leave the superiodum Rossi,1790 (Chalcididae) Synonym(s): hesperidum Rossi,1790; hesperidum Rossi,1790; and leave the superiodum Rossi,1790 (Chalcididae) Synonym(s): hesperidum Rossi,1790; hesperidum Rossi,1790; and leave the superiodum Rossi,1790; hesperidum
- 1554) Euchalcis miegii Dufour,1861 (Chalcididae) Synonym(s): miegii Dufour,1861; bicolor Sichel,1866 Range (in code): ES AL AM Cc DZ TN GR IL Pa IT Sa JO TR KK
- 1555) Euchalcis unicolor (Lucas,1871) (Chalcididae) Synonym(s): unicolor Lucas,1871; nuda Boucek,1952 Range (in code): DZ AM Cc ES IL Pa TR
- 1556) Haltichella rufipes (Olivier,1791) (Chalcididae) Synonym(s): rufipes Olivier,1791; armata Panzer,1801; bispinosa Fabricius,1804; quadriens Kieffer,1905 Range (in code): AT Cc HV CZ SK ZR FR DE HU IT Si KG NL MD RO RU ES SE GB YU TR

- 1557) Hockeria apani Doğanlar,1990 (Chalcididae) Synonym(s): apani Doğanlar,1990 Original reference: Hockeria apani Doğanlar,1990, Turk. J. Ent. 14 (3): 150-153. Holotype [♀]: Turkey, Şanlıurfa, Ezgil 23 7 1987 ex Heliothis viriplaca on lentil (CUTT, Turkey). Range (in code): TR 63
- 1558) Hockeria bifasciata Walker,1834 (Chalcididae) Synonym(s): bifasciata Walker,1834; albomaculatus Lucas,1849; maculipennis Steffani,1887; modesta Silvestri,1907; erdoesi Boucek,1952; nipponica Habu,1960 Range (in code): DZ AT Cn HV CZ SK FR GR HU IT Si LB SS ES SE YU TR JP
- 1559) Hockeria brachygaster Boucek,1956 (Chalcididae) Synonym(s): brachygaster Boucek,1956 Original reference: Hockeria brachygaster Boucek,1956, Bull. Res. Coun. Israel 5B: 234. Syntypes: Israel (BMNH). Range (in code): LY TR IL Pa IN Up
- 1560) Hockeria karatasensis Boucek,1952 (Chalcididae) Synonym(s): karatasensis Boucek,1952 Range (in code): TR 01
- 1561) Hockeria magna Boucek,1952 (Chalcididae) Synonym(s): magna Boucek,1952 <u>Range</u> (in code): HV CH CY CZ SK DE HU IL Pa KG MD RO RU ES TR YU UA
- **1562) Hockeria mengenillarum (Silvestri,1943)** (Chalcididae) Synonym(s): mengenillarum Silvestri,1943 Range (in code): IT TR
- 1563) Hockeria unicolor Walker,1834 (Chalcididae) Synonym(s): unicolor Walker,1834; pachycera Förster,1859 Range (in code): DZ AT B-H BG Cn HV CZ SK FR GR HU IT Sa Si KG MD MA NL PL RO SN SS ES SE Cc UA RU Sb YU TR 31 31A
- 1564) Kriechbaumerella mansues (Nikol'skaya,1952) (Chalcididae) Synonym(s): mansues Nikol'skaya,1952 Range (in code): HV CY IQ IL Pa Cc UA RU TR
- 1565) Lasiochalcidia dargelasii (Latreille,1805) (Chalcididae) Synonym(s): dargelasii Latreille,1805; denticornis Fonscolombe,1832 Range (in code): DZ AT HV CZ SK FR HU IN Up IT MD DZ Cc RU Sb YU TR
- 1566) Neochalcis fertoni (Kieffer,1899) (Chalcididae) Synonym(s): fertoni Kieffer,1899; barbara
 Benoist,1921; scutellata Boucek,1952
 Rues Cc TN GB TR

 Rues Cc TN GB TR
- 1567) Neochalcis hippotoides (Masi,1916) (Chalcididae) Synonym(s): hippotoides Masi,1916
 Range (in code): HU IT IL Pa ES TR
- 1568) Proconura nigripes (Fonscolombe,1832) (Chalcididae) Synonym(s): nigripes Fonscolombe,1832; nebulosa Fonscolombe,1840; sexdentata Förster,1855; decipiens Masi,1929 Range (in code): AL DZ Cn HV CZ SK FR HU IT Si IR LY KG MK MD SS ES Cc TN UA RU YU TR
- 1569) Psilochalcis benoisti (Steffan,1948) (Chalcididae) Synonym(s): benoisti Steffan,1948; ferrierei Steffan,1948

 Range (in code): CY CZ SK FR DE HU IT KG MA ES Cc UA RU TR
- 1570) Psilochalcis mirabilis (Boucek,1952) (Chalcididae) Synonym(s): mirabilis Boucek,1952 Range (in code): TR CZ SK HU KG RU US
- 1571) Psilochalcis nigerrima (Masi,1929) (Chalcididae) Synonym(s): nigerrima Masi,1929 Range (in code): AL Cc HV CY FR GR IL Pa IT KG MK RU TR
- 1572) Psilochalcis nitida (Boucek,1952) (Chalcididae) Synonym(s): nitida Boucek,1952 Range (in code): TR
- 1573) Psilochalcis rufitarsis (Illiger,1807) (Chalcididae) Synonym(s): monstrosa Villers,1789; rufitarsis Illiger,1807; vicina Fonscolombe,1832; nigra Walker,1834; frequens Masi,1929

 HV CY TR FR HU IT KG MD SK ES SE SY Cc RU UA Sb
- 1574) Psilochalcis subaenea (Masi,1929) (Chalcididae) Synonym(s): subaenea Masi,1929; aspera Steffan,1951 Range (in code): CZ FR HU IT KG SK ES Cc RU TR GB UA
- 1575) Psilochalcis subarmata (Förster,1855) (Chalcididae) Synonym(s): subarmata Förster,1855; tarsalis Förster,1859 Range (in code): Cn CZ FR DE GR Cr HU IN Up KG MD SK ES SE RU UA GB Sb TR

Chrysididae

- 1576) Chrysidea pumila (Klug,1845) (Chrysididae) Synonym(s): pumila Klug,1845 _ Range (in code): TR 24 25
- 1577) Chrysidea rebecca Morice,1909 (Chrysididae) Synonym(s): rebecca Morice,1909 Range (in code): TR

- 1578) Chrysis aeraria Mocsary,1914 (Chrysididae) Synonym(s): aeraria Mocsary,1914 Range (in code): TR
- 1579) Chrysis aestiva Dahlbom,1854 (Chrysididae) Synonym(s): aestiva Dahlbom,1854 Range (in code): GR Rd IL Pa TR 20 25 31 33 42 63 70 42D
- **1580) Chrysis albanica Trautmann,1927** (Chrysididae) Synonym(s): *albanica Trautmann,1927*; *alia Linsenmaier,1959* [ssp.] Range (in code): **IT AL TR 25 60**
- 1581) Chrysis amasina Mocsary,1889 (Chrysididae) Synonym(s): amasina Mocsary,1889 Range (in code): AL GR TR 02 05 20 42 47 49 68 02F 02Fb 42D 47D 47Da 49E 49Ea
- 1582) Chrysis ambigua Radoszkowski,1891 (Chrysididae) Synonym(s): ambigua Radoszkowski,1891 Range (in code): TR GR Rd IL Pa 20 31 32 33 42 63 70 330
- 1583) Chrysis analis Spinola,1808 (Chrysididae) Synonym(s): analis Spinola,1808; flavitarsis Förster,1853; marginalis Schenck,1856; dahlbomi Chevrier,1862; cribrata Gerstaecker,1869; perrisi Radoszkowski,1880 Range (in code): TR 24
- 1584) Chrysis angustifrons Abeille,1878 (Chrysididae) Synonym(s): angustifrons Abeille,1878 Range (in code): TR 24 25
- 1585) Chrysis angustula Schenck,1856 (Chrysididae) Synonym(s): angustula Schenck,1856 Range (in code): TR 08 25
- 1586) Chrysis antakyensis Linsenmaier,1968 (Chrysididae) Synonym(s): antakyensis Linsenmaier,1968 Range (in code): TR 31
- 1587) Chrysis apiata Du Buysson,1900 (Chrysididae) Synonym(s): apiata Du Buysson,1900 Range (in code): TR
- 1588) Chrysis araratica Radoskowsky,1890 (Chrysididae) Synonym(s): araratica Radoskowsky,1890 (Chrysididae) Synonym(s): araratica Radoskowsky,1890, Horae Soc. ent. ross. 24: 509. Type: [Turquie]: Ararat. Range (in code): TR
- 1589) Chrysis arrogans Mocsary,1889 (Chrysididae) Synonym(s): arrogans Mocsary,1889 Range (in code): TR
- **1590) Chrysis ashabadensis Radoszkowski,1891** (Chrysididae) Synonym(s): *ashabadensis Radoszkowski,1891* Range (in code): TM Kp TR
- 1591) Chrysis atriventris Linsenmaier,1968 (Chrysididae) Synonym(s): atriventris Linsenmaier,1968 Range (in code): TR
- 1592) Chrysis auriceps Mader,1936 (Chrysididae) Synonym(s): auriceps Mader,1936 Range (in code): TR
- **1593)** Chrysis aurimaculifrons Linsenmaier,1968 (Chrysididae) Synonym(s): aurimaculifrons Linsenmaier,1968 Range (in code): TR
- 1594) Chrysis batyamensis Linsenmaier,1969 (Chrysididae) Synonym(s): batyamensis Linsenmaier,1969 Range (in code): TR
- 1595) Chrysis berlandi Linsenmaier,1959 (Chrysididae) Synonym(s): berlandi Linsenmaier,1959 Range (in code): TR 24
- 1596) Chrysis bihamata Spinola,1838 (Chrysididae) Synonym(s): bihamata Spinola,1838 Range (in code): TR
- 1597) Chrysis birecikensis Linsenmaier,1968 (Chrysididae) Synonym(s): birecikensis Linsenmaier,1968 Range (in code): TR 63
- 1598) Chrysis breviradialis Linsenmaier,1968 (Chrysididae) Synonym(s): breviradialis Linsenmaier,1968 Range (in code): TR
- 1599) Chrysis bytinskii Linsenmaier,1959 (Chrysididae) Synonym(s): bytinskii Linsenmaier,1959 Range (in code): TR
- 1600) Chrysis castillana Du Buysson,1894 (Chrysididae) Synonym(s): castillana Du Buysson,1894 <u>Range (in code):</u> TR
- 1601) Chrysis caucasiensis Linsenmaier,1959 (Chrysididae) Synonym(s): caucasiensis Linsenmaier,1959 Range (in code): Cc TR 25
- 1602) Chrysis cedarsensis Linsenmaier,1968 (Chrysididae) Synonym(s): cedarsensis Linsenmaier,1968 Range (in code): TR
- 1604) Chrysis cerastes Abeille,1877 (Chrysididae) Synonym(s): cerastes Abeille,1877 <u>Range</u> (in code): TR 25 36 60 36C

- **1605)** Chrysis chrysochlora Mocsary,1889 (Chrysididae) Synonym(s): chrysochlora Mocsary,1889; viridans Radoszkowski,1891 Range (in code): TR
- 1606) Chrysis chrysoprasina Förster,1853 (Chrysididae) Synonym(s): chrysoprasina Förster,1853 Range (in code): TR 24
- **1607) Chrysis chrysostigma Mocsary,1889** (Chrysididae) Synonym(s): *chrysostigma Mocsary,1889* Range (in code): **IT FR HU AT CH GR TR 80**
- **1608)** Chrysis cingulicornis Förster,1853 (Chrysididae) Synonym(s): cingulicornis Förster,1853; libanoensis Linsenmaier,1968 [ssp.] Range (in code): TR LB
- 1609) Chrysis coerueliventris Abeille,1878 (Chrysididae) Synonym(s): coerueliventris Abeille,1878 Range (in code): TR 07 25
- 1610) Chrysis comparata Lepeletier, 1806 (Chrysididae) Synonym(s): comparata Lepeletier, 1806; orientica Linsenmaier, 1959 [ssp.] Range (in code): TR 01 08 07 24 25 36 42 36C 36F
- 1611) Chrysis compta Förster,1853 (Chrysididae) Synonym(s): compta Förster,1853 Range (in code): ES FR Co CH IT AT HU YU RU CN Mc CY TR 07 24 25 26 36 60 80 36C
- 1612) Chrysis concolor Mocsary,1893 (Chrysididae) Synonym(s): concolor Mocsary,1893; schwarzi Linsenmaier,1968 [ssp.] Range (in code): TR 24 25
- 1613) Chrysis concolor Mocsary, 1893 (Chrysididae) Synonym(s): concolor Mocsary, 1893 Range (in code): TR 24 25
- 1614) Chrysis coniuncta Linsenmaier,1959 (Chrysididae) Synonym(s): coniuncta Linsenmaier,1959 Range (in code): TR 62
- 1615) Chrysis consanguinea Mocsary,1889 (Chrysididae) Synonym(s): consanguinea

 Mocsary,1889 Range (in code): ES HU Si TR 03 10 11 21 24 25 36 39 43 60 69 80 36F
- 1616) Chrysis continentalis Linsenmaier,1959 (Chrysididae) Synonym(s): continentalis Linsenmaier,1959 Range (in code): TR 10 24 25 36 36F
- 1617) Chrysis cuprata Dahlbom,1854 (Chrysididae) Synonym(s): cuprata Dahlbom,1854 Range (in code): TR 36
- 1618) Chrysis cuproprasina Mocsary,1889 (Chrysididae) Synonym(s): cuproprasina Mocsary,1889 Range (in code): TR
- 1619) Chrysis cylindrica Eversmann,1857 (Chrysididae) Synonym(s): cylindrica Eversmann,1857 Range (in code): TR
- 1620) Chrysis cypruscula Linsenmaier,1959 (Chrysididae) Synonym(s): cypruscula Linsenmaier,1959 Range (in code): CY TR
- **1621) Chrysis dahlbomiana Linsenmaier,1968** (Chrysididae) Synonym(s): *dahlbomiana Linsenmaier,1968* Range (in code): **TR**
- 1622) Chrysis daphnis Mocsary,1889 (Chrysididae) Synonym(s): daphnis Mocsary,1889; syriensis Linsenmaier,1959 [ssp.] Range (in code): BG FR Co Sa Si IT GR Rd CY IL Pa SY TR 02 13 33 42 47 50 58 62 63 70 80 02F 02Fb 13D 13G 33O 42D 47D 47Da 50G 58G 63E
- 1623) Chrysis demaculata Arens,2004 (Chrysididae) Synonym(s): demaculata Arens,2004 Range (in code): TR
- 1624) Chrysis destefanii Mocsary,1889 (Chrysididae) Synonym(s): destefanii Mocsary,1889 Range (in code): TR 12
- 1625) Chrysis diacantha Mocsary,1889 (Chrysididae) Synonym(s): diacantha Mocsary,1889 Range (in code): TR
- 1626) Chrysis distincta Mocsary,1887 (Chrysididae) Synonym(s): distincta Mocsary,1887; thalhammeri Mocsary,1889 [ssp.] Range (in code): HU TR 11 33 62 330 62G
- 1627) Chrysis elegans Lepeletier, 1806 (Chrysididae) Synonym(s): elegans Lepeletier, 1806 Range (in code): TR 11 36 36F
- 1628) Chrysis euterpe Balthasar,1957 (Chrysididae) Synonym(s): euterpe Balthasar,1957 Range (in code): TR 24 25
- **1629)** Chrysis facialis Du Buysson,1887 (Chrysididae) Synonym(s): facialis Du Buysson,1887 Range (in code): TR
- 1630) Chrysis fasciata Olivier,1790 (Chrysididae) Synonym(s): fasciata Olivier,1790 <u>Range</u> (in code): TR 25
- 1631) Chrysis filiafacialis Linsenmaier,1959 (Chrysididae) Synonym(s): filiafacialis Linsenmaier,1959 Range (in code): TR
- 1632) Chrysis frivaldskyi Mocsary,1882 (Chrysididae) Synonym(s): frivaldskyi Mocsary,1882 Range (in code): TR 08 11 24 25 36 42 60 36C 36F

- 1633) Chrysis fulgida Linnaeus,1761 (Chrysididae) Synonym(s): fulgida Linnaeus,1761 Range (in code): TR 06 24 25 29 42
- **1634)** Chrysis fulvicornis Mocsary,1889 (Chrysididae) Synonym(s): fulvicornis Mocsary,1889 Range (in code): TR
- 1635) Chrysis germari Wesmael,1839 (Chrysididae) Synonym(s): germari Wesmael,1839 Range (in code): TR 24 33 39
- 1636) Chrysis gracillima (Förster,1853) (Chrysididae) Synonym(s): gracillima Förster,1853 Range (in code): TR 25 39
- 1638) Chrysis grohmanni Dahlbom,1854 (Chrysididae) Synonym(s): grohmanni Dahlbom,1854 Range (in code): TR 24 25 36 36C
- 1639) Chrysis gusenleitneri Linsenmaier,1968 (Chrysididae) Synonym(s): gusenleitneri Linsenmaier,1968 Range (in code): TR
- **1640)** Chrysis handlirschi Mocsary,1889 (Chrysididae) Synonym(s): handlirschi Mocsary,1889 Range (in code): TR
- 1641) Chrysis hoberlandi Balthasar,1953 (Chrysididae) Synonym(s): hoberlandi Balthasar,1953 Range (in code): TR
- 1642) Chrysis horvathi Mocsary,1912 (Chrysididae) Synonym(s): horvathi Mocsary,1912 Range (in code): TR
- **1643)** Chrysis ignicollis Trautmann,1926 (Chrysididae) Synonym(s): ignicollis Trautmann,1926 Range (in code): TR
- 1644) Chrysis ignita Linnaeus,1758 (Chrysididae) Synonym(s): ignita Linnaeus,1758 <u>Range</u> (in code): TR 24 25 36 36C
- 1645) Chrysis inaequalis Dahlbom,1845 (Chrysididae) Synonym(s): inaequalis Dahlbom,1845; sapphirina Semenov,1912 Range (in code): TR CN 25 33 36 53 36F
- 1646) Chrysis inambitiosa Linsenmaier,1959 (Chrysididae) Synonym(s): inambitiosa Linsenmaier,1959 Range (in code): TR 02 31 33 63 02F 330
- 1647) Chrysis inclinata Linsenmaier,1968 (Chrysididae) Synonym(s): inclinata Linsenmaier,1968 Range (in code): TR
- 1648) Chrysis indigotea Dufour & Perris, 1840 (Chrysididae) Synonym(s): indigotea Dufour & Perris, 1840 Range (in code): TR 24
- **1649) Chrysis innesi Du Buysson,1891** (Chrysididae) Synonym(s): innesi Du Buysson,1891 Range (in code): TR
- **1650)** Chrysis insperata Chevrier, **1870** (Chrysididae) Synonym(s): insperata Chevrier, **1870** Range (in code): TR
- 1651) Chrysis interjecta Du Buysson,1895 (Chrysididae) Synonym(s): interjecta Du Buysson,1895; rosina Balthasar,1949; hemichlora Linsenmaier,1951; robusta Linsenmaier,1951; mediana Linsenmaier,1987 Range (in code): TR
- 1652) Chrysis interpellator Linsenmaier,1968 (Chrysididae) Synonym(s): interpellator Linsenmaier,1968 Range (in code): TR
- 1653) Chrysis iocosa Linsenmaier,1968 (Chrysididae) Synonym(s): iocosa Linsenmaier,1968 Range (in code): TR
- 1654) Chrysis jaxartis Semenov,1910 (Chrysididae) Synonym(s): jaxartis Semenov,1910 Range (in code): TR 25
- 1655) Chrysis jaxartis Semenov,1910 (Chrysididae) Synonym(s): jaxartis Semenov,1910 Range (in code): TR
- 1656) Chrysis joppensis Buysson,1887 (Chrysididae) Synonym(s): joppensis Buysson,1887 Range (in code): TR 11 24 25
- 1657) Chrysis jucunda Mocsary,1889 (Chrysididae) Synonym(s): jucunda Mocsary,1889 Range (in code): TR
- 1658) Chrysis kathederi Du Buysson,1890 (Chrysididae) Synonym(s): kathederi Du Buysson,1890 <u>Range (in code): TR</u>
- 1659) Chrysis konyaca Linsemaier,1968 (Chrysididae) Synonym(s): konyaca Linsemaier,1968 Range (in code): TR 42
- 1660) Chrysis lanceolata Linsemaier,1959 (Chrysididae) Synonym(s): lanceolata Linsemaier,1959 Range (in code): TR

- 1661) Chrysis leachii Shuckard,1836 (Chrysididae) Synonym(s): leachii Shuckard,1836 Range (in code): TR
- 1662) Chrysis lepida Mocsary,1889 (Chrysididae) Synonym(s): lepida Mocsary,1889 <u>Range</u> (in code): TR
- 1664) Chrysis longula Abeille,1879 (Chrysididae) Synonym(s): longula Abeille,1879 <u>Range</u> (in code): TR 08 42
- 1665) Chrysis lusitanica Bischoff,1910 (Chrysididae) Synonym(s): lusitanica Bischoff,1910 Range (in code): ES TR
- 1666) Chrysis maculicornis Klug,1865 (Chrysididae) Synonym(s): maculicornis Klug,1865 Range (in code): TR 24 25 33 36 36F
- 1667) Chrysis manicata Dahmlbom,1854 (Chrysididae) Synonym(s): manicata Dahmlbom,1854; chloris Mocsary,1889; matrona Semenov,1954

 Range (in code): YU GR Rd CY IL Pa IR EG RU UZ TR

 06 80 06R
- **1668)** Chrysis marani Balthasar,1953 (Chrysididae) Synonym(s): marani Balthasar,1953 Range (in code): TR
- 1669) Chrysis marginata Mocsary,1889 (Chrysididae) Synonym(s): marginata Mocsary,1889 Range (in code): TR 06 11 23 24 25 44 55
- 1670) Chrysis martinella Du Buysson,1900 (Chrysididae) Synonym(s): martinella Du Buysson,1900 <u>Range (in code): TR</u>
- 1671) Chrysis mediata Linsenmaier,1951 (Chrysididae) Synonym(s): mediata Linsenmaier,1951 Range (in code): TR 08 25 36 39 25A 36F
- **1672)** Chrysis millenaris Mocsary, **1897** (Chrysididae) Synonym(s): millenaris Mocsary, **1897** Range (in code): TR
- **1673)** Chrysis mirabilis Radoszkowski,1876 (Chrysididae) Synonym(s): mirabilis Radoszkowski,1876 Range (in code): GR TR 25 53 25A
- 1674) Chrysis misella Du Buysson,1900 (Chrysididae) Synonym(s): misella Du Buysson,1900 Range (in code): TR
- 1675) Chrysis mutabilis Du Buysson,1887 (Chrysididae) Synonym(s): mutabilis Du Buysson,1887 Range (in code): TR
- 1676) Chrysis mutincisa Linsenmaier,1968 (Chrysididae) Synonym(s): mutincisa Linsenmaier,1968 Range (in code): TR
- 1677) Chrysis mysta Du Buysson,1900 (Chrysididae) Synonym(s): mysta Du Buysson,1900 Range (in code): TR
- **1678)** Chrysis nadigorum Bischoff,1935 (Chrysididae) Synonym(s): nadigorum Bischoff,1935 Range (in code): TR 07
- 1679) Chrysis obscuriventris Linsenmaier,1968 (Chrysididae) Synonym(s): obscuriventris Linsenmaier,1968 Range (in code): TR
- 1680) Chrysis obtusidens Dufour & Perris, 1840 (Chrysididae) Synonym(s): obtusidens Dufour & Perris, 1840 Range (in code): TR 24 25 55
- 1681) Chrysis opulenta Mocsary,1889 (Chrysididae) Synonym(s): opulenta Mocsary,1889 Range (in code): TR 24
- **1682)** Chrysis pallidicornis Spinola,1838 (Chrysididae) Synonym(s): pallidicornis Spinola,1838 Range (in code): TR
- 1683) Chrysis peninsularis Du Buysson,1887 (Chrysididae) Synonym(s): peninsularis Du Buysson,1887 Range (in code): TR
- 1684) Chrysis phryne Abeille,1878 (Chrysididae) Synonym(s): phryne Abeille,1878 _ Range (in code): ES FR IT Si YU GR BG Cm TR
- 1685) Chrysis pilosolateralis Linsenmaier,1959 (Chrysididae) Synonym(s): pilosolateralis Linsenmaier,1959 Range (in code): TR 33
- 1686) Chrysis precipua Linsenmaier,1987 (Chrysididae) Synonym(s): precipua Linsenmaier,1987 <u>Range (in code): TR</u>
- 1687) Chrysis profugax Linsenmaier,1959 (Chrysididae) Synonym(s): profugax Linsenmaier,1959 Range (in code): TR 25
- 1688) Chrysis profugax Linsenmaier,1968 (Chrysididae) Synonym(s): profugax Linsenmaier,1968 Range (in code): TR

- 1689) Chrysis prosuccincta Linsenmaier,1968 (Chrysididae) Synonym(s): prosuccincta Linsenmaier,1968 Range (in code): TR
- 1690) Chrysis provenceana Linsenmaier,1959 (Chrysididae) Synonym(s): provenceana Linsenmaier,1959 Range (in code): TR 07 11 24 25 36 42 60 36C 36D 36F
- **1691) Chrysis pseudoanatolica Linsenmaier,1968** (Chrysididae) Synonym(s): pseudoanatolica Linsenmaier,1968 <u>Range (in code):</u> TR
- 1692) Chrysis pseudoincisa Balthasar,1953 (Chrysididae) Synonym(s): pseudoincisa Balthasar,1953 Range (in code): TR 06 24 25
- 1693) Chrysis pulchella Spinola,1808 (Chrysididae) Synonym(s): pulchella Spinola,1808 Range (in code): TR 08 11 24 25 29 36 42 36C 36F
- 1694) Chrysis pyrrhina Dahlbom,1845 (Chrysididae) Synonym(s): pyrrhina Dahlbom,1845 Range (in code): ES FR IT GR Co Cr CZ BG Si Sa TR CY IR Ak LB IL Pa RU
- 1695) Chrysis ragusae De Stefani,1888 (Chrysididae) Synonym(s): ragusae De Stefani,1888 Range (in code): IT Co MT Si HV HU BG GR TR 20 31 33 42 42D
- 1696) Chrysis rectianalis Linsenmaier,1968 (Chrysididae) Synonym(s): rectianalis Linsenmaier,1968 Range (in code): GR CY TR
- 1697) Chrysis refrigerata Linsenmaier,1959 (Chrysididae) Synonym(s): refrigerata Linsenmaier,1959 Range (in code): TR
- 1698) Chrysis ruddii Shuckard,1836 (Chrysididae) Synonym(s): ruddii Shuckard,1836 Range (in code): TR 25 36 36F
- 1699) Chrysis rufitarsis Brullé,1833 (Chrysididae) Synonym(s): rufitarsis Brullé,1833; progressa Linsenmaier,1959 [ssp.] Range (in code): TR GR AT HU IT YU FR RO RU Cc MA TN KG KK T-S TJ TM UZ IR Fa IL Pa
- 1700) Chrysis rutilans Olivier,1790 (Chrysididae) Synonym(s): rutilans Olivier,1790 <u>Range</u> (in code): ES FR Co CH AT HV BE Cc TR 08 11 25 33 80
- 1701) **Chrysis rutiliventris Abeille,1879** (Chrysididae) Synonym(s): rutiliventris Abeille,1879; sertavulensis Linsenmaier,1968 [ssp.] Range (in code): TR 25 53 70
- *Radoskowsky,1890* (Chrysididae) Synonym(s): sardarica Radoskowsky,1890 (Chrysididae) Synonym(s): sardarica Radoskowsky,1890, Horae Soc. ent. ross. 24: 509-510. Type: [Turquie]: Ararat. Range (in code): TR 76
- 1703) Chrysis schousboei Dahlbom,1854 (Chrysididae) Synonym(s): schousboei Dahlbom,1854 Range (in code): TR 52
- 1704) Chrysis sculpturata Mocsary,1912 (Chrysididae) Synonym(s): sculpturata Mocsary,1912 Range (in code): TR
- 1705) Chrysis scutellaris Fabricius,1794 (Chrysididae) Synonym(s): scutellaris Fabricius,1794 Range (in code): TR 06 24 25 36 42 60 36C 36F
- 1706) Chrysis semiviolacea Mocsary,1889 (Chrysididae) Synonym(s): semiviolacea Mocsary,1889 Range (in code): TR 25
- 1708) Chrysis sexdentata Christ,1791 (Chrysididae) Synonym(s): sexdentata Christ,1791 Range (in code): TR 25 36 36C
- 1709) Chrysis smaragdina Trautmann,1926 (Chrysididae) Synonym(s): smaragdina Trautmann,1926 <u>Range (in code): TR</u>
- 1710) Chrysis soror Dahlbom,1854 (Chrysididae) Synonym(s): soror Dahlbom,1854 _ Range (in code): TR 11 24 25 36 68 36C
- 1711) Chrysis splendidula Rossi,1790 (Chrysididae) Synonym(s): splendidula Rossi,1790 Range (in code): TR 24
- 1713) Chrysis striatifacialis Linsenmaier,1968 (Chrysididae) Synonym(s): striatifacialis Linsenmaier,1968 Range (in code): TR
- 1714) Chrysis subanalis Linsenmaier,1968 (Chrysididae) Synonym(s): subanalis Linsenmaier,1968 Range (in code): TR
- 1715) Chrysis subaurotecta Linsenmaier,1959 (Chrysididae) Synonym(s): subaurotecta Linsenmaier,1959 Range (in code): TR 24 25

- 1716) Chrysis subincisa Linsenmaier,1959 (Chrysididae) Synonym(s): subincisa Linsenmaier,1959 Range (in code): TR 24 25
- 1717) Chrysis subsinuata Marquet,1879 (Chrysididae) Synonym(s): subsinuata Marquet,1879; fallax Mocsary,1882 Range (in code): TR 24 25
- 1718) Chrysis succincta Linnaeus,1767 (Chrysididae) Synonym(s): succincta Linnaeus,1767 Range (in code): IT TR 24 25 33 36 40 47 36F 47D 47Da
- 1719) Chrysis sultanica Strumia,2007 (Chrysididae) Synonym(s): sultanica Strumia,2007 Range (in code): TR 42
- 1720) Chrysis svetlana Semenov,1954 (Chrysididae) Synonym(s): svetlana Semenov,1954 Range (in code): TR 25
- 1721) Chrysis sybaritoides Linsenmaier,1968 (Chrysididae) Synonym(s): sybaritoides Linsenmaier,1968 Range (in code): TR
- 1722) Chrysis taczanowski Radoskowski,1876 (Chrysididae) Synonym(s): taczanowski Radoskowski,1876 Range (in code): CY SY IL Pa PT ES Cr GR EG TR 01 07 09 76 76A
- 1723) Chrysis taurica Mocsary,1889 (Chrysididae) Synonym(s): taurica Mocsary,1889 Range (in code): CY GR RU UA Cm TR 24 33
- 1724) Chrysis turceyana Linsenmaier,1959 (Chrysididae) Synonym(s): turceyana Linsenmaier,1959 Range (in code): TR
- 1725) Chrysis turcica Du Buysson,1908 (Chrysididae) Synonym(s): turcica Du Buysson,1908 Range (in code): TR
- 1726) Chrysis urfana Linsenmaier,1968 (Chrysididae) Synonym(s): urfana Linsenmaier,1968 Range (in code): TR 63
- 1727) Chrysis valida Mocsary,1912 (Chrysididae) Synonym(s): valida Mocsary,1912 _ Range _ in code): TR 08 25
- 1728) Chrysis varidens Abeille,1878 (Chrysididae) Synonym(s): varidens Abeille,1878; eva Balthasar,1949 Range (in code): PT Sa Si IT ES FR HU HV TR
- 1729) Chrysis verhoeffi Linsenmaier,1959 (Chrysididae) Synonym(s): verhoeffi Linsenmaier,1959 Range (in code): TR
- 1730) Chrysis verna Dahlbom,1854 (Chrysididae) Synonym(s): verna Dahlbom,1854 <u>Range</u> (in code): GR Ae TR 09 20 25 33 42 68 09K 42D
- 1731) Chrysis viridissima Klug,1845 (Chrysididae) Synonym(s): viridissima Klug,1845; fasciolata Klug,1845 Range (in code): TR IR 76 76B
- 1732) Chrysis viridula Linnaeus,1761 (Chrysididae) Synonym(s): viridula Linnaeus,1761 Range (in code): TR
- 1733) Chrysis wahrmanni Linsenmaier,1959 (Chrysididae) Synonym(s): wahrmanni Linsenmaier,1959 <u>Range (in code): TR</u>
- 1734) Chrysis yildirimi Strumia,2007 (Chrysididae) Synonym(s): yildirimi Strumia,2007 Range (in code): TR 25
- 1735) Chrysis zobeida Du Buysson,1896 (Chrysididae) Synonym(s): zobeida Du Buysson,1896 Range (in code): EG SA IL Pa TR 11 24 62 62G
- 1736) Chrysis zonata Dahlbom,1854 (Chrysididae) Synonym(s): zonata Dahlbom,1854 Range (in code): TR
- 1737) Chrysura anatolica Trautmann,1926 (Chrysididae) Synonym(s): anatolica Trautmann,1926 <u>Range (in code):</u> TR
- 1738) Chrysura arcadiae Arens,2001 (Chrysididae) Synonym(s): arcadiae Arens,2001 Range (in code): TR GR
- 1739) Chrysura austriaca (Fabricius,1804) (Chrysididae) Synonym(s): austriaca Fabricius,1804 Range (in code): TR
- 1740) Chrysura baccha (Balthazar,1953) (Chrysididae) Synonym(s): baccha Balthazar,1953 Range (in code): TR GR 25
- 1741) Chrysura barbata Du Buysson,1849 (Chrysididae) Synonym(s): barbata Du Buysson,1849 Range (in code): TR 25 36
- 1742) Chrysura barbatula Linsenmaier,1968 (Chrysididae) Synonym(s): barbatula Linsenmaier,1968 Range (in code): TR
- 1743) Chrysura ciliciensis Mocsary,1914 (Chrysididae) Synonym(s): ciliciensis Mocsary,1914 Range (in code): TR

- 1744) Chrysura circe (Mocsary,1889) (Chrysididae) Synonym(s): circe Mocsary,1889 <u>Range</u> (in code): TR
- 1745) Chrysura cirtana Lucas,1849 (Chrysididae) Synonym(s): cirtana Lucas,1849 <u>Range</u> (in code): TR
- 1746) Chrysura ciscirtana Linsenmaier,1959 (Chrysididae) Synonym(s): ciscirtana Linsenmaier,1959 Range (in code): TR 06 11 21 24 25 60 63 21P 63E
- 1747) **Chrysura cuprea (Rossi,1790)** (Chrysididae) Synonym(s): *cuprea Rossi,1790* <u>Range</u> (in code): TR 03 08 11 24 25 33 35 36 43 58 80 36F
- 1748) Chrysura declinanalis Linsenmaier,1968 (Chrysididae) Synonym(s): declinanalis Linsenmaier,1968 Range (in code): TR
- 1749) Chrysura desertorum Du Buysson,1887 (Chrysididae) Synonym(s): desertorum Du Buysson,1887 Range (in code): TR
- 1750) Chrysura dichroa (Dahlbom,1854) (Chrysididae) Synonym(s): dichroa Dahlbom,1854; socia Dahlbom,1854 Range (in code): IT AT TR Cr IL Pa RU Cc 07 11 17 24 25 32 33 35 39 76 25A
- 1751) Chrysura elzeari Du Buysson,1891 (Chrysididae) Synonym(s): elzeari Du Buysson,1891 Range (in code): TR
- 1752) Chrysura erigone Mocsary,1889 (Chrysididae) Synonym(s): erigone Mocsary,1889 Range (in code): CY TR 07 24 25 36 38 42 46 47 58 63 70 36C 42D 58G 63E
- 1753) Chrysura filiformis (Mocsary,1889) (Chrysididae) Synonym(s): filiformis Mocsary,1889 Range (in code): AT HU HV GR Rd TR 17 33
- 1754) Chrysura foveatidorsa Linsenmaier,1968 (Chrysididae) Synonym(s): foveatidorsa Linsenmaier,1968 (Range (in code): TR
- 1755) Chrysura graja (Mocsary,1889) (Chrysididae) Synonym(s): graja Mocsary,1889 Range (in code): TR
- 1756) Chrysura hybrida Lepeletier,1806 (Chrysididae) Synonym(s): hybrida Lepeletier,1806 Range (in code): TR
- 1757) Chrysura ignifrons (Brullé,1833) (Chrysididae) Synonym(s): ignifrons Brullé,1833 Range (in code): ES IT CH AT GR SY IL Pa Cc TR 25 42 47 58 70 42D 47D 47Da 58G
- 1758) Chrysura interdichroa Arens,2002 (Chrysididae) Synonym(s): interdichroa Arens,2002 Range (in code): TR
- 1759) Chrysura isabella Trautmann,1926 (Chrysididae) Synonym(s): isabella Trautmann,1926 Range (in code): TR 25
- 1760) **Chrysura judith (Balthazar,1953)** (Chrysididae) Synonym(s): *judith Balthazar,1953* Range (in code): TR ES HV GR
- 1761) Chrysura krueperi (Mocsary,1889) (Chrysididae) Synonym(s): krueperi Mocsary,1889; zimmermanni Balthasar,1953 Range (in code): TR GR
- 1762) Chrysura laevigata (Abeille de Perrin,1879) (Chrysididae) Synonym(s): laevigata

 Abeille de Perrin,1879 Range (in code): TR
- 1763) Chrysura laodamia (Du Buysson,1900) (Chrysididae) Synonym(s): laodamia Du Buysson,1900 Range (in code): TR
- 1765) Chrysura lydiae Mocsary,1889 (Chrysididae) Synonym(s): lydiae Mocsary,1889 Range (in code): TR 24 25
- 1766) Chrysura magrettii Du Buysson,1890 (Chrysididae) Synonym(s): magrettii Du Buysson,1890 Range (in code): TR
- 1767) Chrysura mistrasensis Linsenmaier,1968 (Chrysididae) Synonym(s): mistrasensis Linsenmaier,1968 (Synonym(s): mistrasensis Linsenmaier,1968 (Chrysididae) Synonym(s): mistrasensis Linsenmaier,196
- 1768) Chrysura oraniensis (Lucas,1849) (Chrysididae) Synonym(s): oraniensis Lucas,1849 Range (in code): TR ES DZ GR CY Si Rd
- 1769) Chrysura ottomana (Mocsary,1889) (Chrysididae) Synonym(s): ottomana Mocsary,1889 Range (in code): TR
- 1770) Chrysura pelopaeicida (Du Buysson,1887) (Chrysididae) Synonym(s): pelopaeicida Du Buysson,1887 _ Range (in code): TR
- 1771) Chrysura phrygiensis (Arens,2002) (Chrysididae) Synonym(s): phrygiensis Arens,2002 Range (in code): TR 33 70

- 1772) Chrysura pilosissima (Bischoff,1910) (Chrysididae) Synonym(s): pilosissima Bischoff,1910 Range (in code): TR
- 1773) Chrysura pseudodichroa Linsenmaier,1959 (Chrysididae) Synonym(s): pseudodichroa Linsenmaier,1959 Range (in code): TR
- 1774) Chrysura purpureifrons Abeille de Perrin,1878 (Chrysididae) Synonym(s): purpureifrons Abeille de Perrin,1878 Range (in code): RU TR 39
- 1775) Chrysura pyrogaster (Brullé,1833) (Chrysididae) Synonym(s): pyrogaster Brullé,1833; turca Linsenmaier,1997 [ssp.] Range (in code): GR TR 24 25 35 36 50 62 80 36F
- 1776) Chrysura radians (Harris,1776) (Chrysididae) Synonym(s): radians Harris,1776; pustulosa Abeille,1878 Range (in code): TR 31
- 1777) Chrysura refulgens (Spinola,1806) (Chrysididae) Synonym(s): refulgens Spinola,1806 Range (in code): TR CY SY IL Pa Cc MT IT FR ES PT HV CH AT Co Si GR Cr Rd 08 21 25 21P
- 1778) Chrysura rufiventris (Dahlbom,1854) (Chrysididae) Synonym(s): rufiventris Dahlbom,1854 Range (in code): TR
- 1779) Chrysura simplex (Dahlbom,1854) (Chrysididae) Synonym(s): simplex Dahlbom,1854 Range (in code): TR 25
- 1780) Chrysura simulacra Linsenmaier,1959 (Chrysididae) Synonym(s): simulacra Linsenmaier,1959 Range (in code): TR
- 1781) Chrysura simuldichroa (Linsenmaier,1969) (Chrysididae) Synonym(s): simuldichroa Linsenmaier,1969 Range (in code): TR
- 1782) Chrysura smyrnensis (Mocsary,1889) (Chrysididae) Synonym(s): smyrnensis Mocsary,1889 Range (in code): TR 35
- 1783) Chrysura sulcata (Dahlbom,1845) (Chrysididae) Synonym(s): sulcata Dahlbom,1845 Range (in code): ES Sa Si GR CY Rd Cr IL Pa Cc TR 24 25 36 40 36C 36F
- 1784) Chrysura trimaculata (Förster,1853) (Chrysididae) Synonym(s): trimaculata Förster,1853 Range (in code): TR
- 1785) Chrysura varicornis (Spinola,1838) (Chrysididae) Synonym(s): varicornis Spinola,1838 Range (in code): SY IL Pa Rd CY Cr Cc TR 02 33 42 49 58 63 02F 33O 42D 49E 49Ea 58G
- 1786) Chrysura viridana Dahlbom,1844 (Chrysididae) Synonym(s): viridana Dahlbom,1844 Range (in code): TR
- 1787) Cleptes (Leiocleptes) kusdasicus Moczar,1968 (Chrysididae) Synonym(s): *kusdasicus Moczar,1968* Original reference: Cleptes kusdasicus Moczar,1968, Opusc. zool. 8 (2): 368-369. Holotype ♀: Mut, Asia min., 275m 30 5 1967 leg. K.Kusdas (coll.Kusdas, Linz). Range (in code): TR 33 330
- 1788) Cleptes (Zimmermannia) muti Moczar,1968 (Chrysididae) Synonym(s): muti Moczar,1968 Original reference: Cleptes muti Moczar,1968, Opusc. zool. 8 (2): 369-370. Holotype & Mut, Asia min., 275m 30 5 1967 leg. K.Kusdas (coll.Kusdas, Linz). Range (in code): TR 33 330
- 1789) Cleptes aerosus Förster,1853 (Chrysididae) Synonym(s): aerosus Förster,1853; abeillei Buysson,1887 Range (in code): HU GR CH IT Si TR
- 1790) Cleptes affulgens Linsenmaier,1994 (Chrysididae) Synonym(s): affulgens Linsenmaier,1994 Original reference: Cleptes affulgens Linsenmaier,1994, Entomofauna 15: 515-516, Abb. Holotype & Palaestina, Jordanien, Tivon 24.4.1944, leg. Bytinski-Salz (coll. Linsenmaier). Range (in code): IL Pa JO Amm TR
- 1791) Cleptes afra Lucas, 1849 (Chrysididae) Synonym(s): afra Lucas, 1849; afer Mocsary, 1889 Range (in code): MADZESTNTR 05
- 1792) Cleptes anatolensis Moczar,2001 (Chrysididae) Synonym(s): anatolensis Moczar,2001 Original reference: Cleptes anatolensis Moczar,2001, Linzer biol. Beitr. 33 (1): 913-914, figs. Holotype δ: Turkey: Burdur, NW Bucak 900m 31.v. 1961 leg. F.Rossi (HNHM). Range (in code): TR 15 47
- 1793) Cleptes anceyi Du Buysson,1891 (Chrysididae) Synonym(s): anceyi Du Buysson,1891; gurunensis Linsenmaier,1987; #gurugunensis Strumia & Yıldırım,2007 Range (in code): DZ MA TN TR 58 58G
- 1794) Cleptes caucasicus Semenov,1920 (Chrysididae) Synonym(s): caucasicus Semenov,1920; hyrcanus Semenov,1920 Range (in code): RU Cc GG TR IR Gor
- 1795) Cleptes collaris Linsenmaier,1959 (Chrysididae) Synonym(s): collaris Linsenmaier,1959 Range (in code): TR

- 1796) Cleptes consimilis Buysson,1887 (Chrysididae) Synonym(s): consimilis Buysson,1887; chyzeri Mocsary,1889 Range (in code): ES FR HU SK HV B-H AT AL GR BG RU TR IL Pa
- 1797) Cleptes dahlbomi Semenov,1920 (Chrysididae) Synonym(s): aurata Dahlbom,1845 nec Panz.,1798; dahlbomi Semenov,1920 <u>Range (in code): TR IL Pa Js JO 34</u>
- 1798) Cleptes femoralis Mocsary,1890 (Chrysididae) Synonym(s): femoralis Mocsary,1890; antakyensis Linsenmaier,1968

 Range (in code): GR Ce TR RU 16 31 50
- 1799) Cleptes ignitus (Fabricius,1787) (Chrysididae) Synonym(s): ignitus Fabricius,1787 Range (in code): HU SK YU UA Cm TR RU Sr AM Cc DZ TN FR CH AT IL Pa 11 24 25 33 36 42 50 25A
- 1800) Cleptes jordanicus Linsenmeier,1968 (Chrysididae) Synonym(s): jordanicus Linsenmeier,1968 <u>Range (in code)</u>: JO TR ES 31
- **1801) Cleptes mocsaryi Semenov,1891** (Chrysididae) Synonym(s): mocsaryi Semenov,1891 Range (in code): TR
- **1802) Cleptes nitidulus (Fabricius,1793)** (Chrysididae) Synonym(s): *nitidulus Fabricius,1793; fallax Mocsary,1889* <u>Range (in code): IT TR CN Mc HU SK AT CZ DE CH ES DK FR AL TR</u>
- **1803)** Cleptes orientalis Dahlbom, **1854** (Chrysididae) Synonym(s): orientalis Dahlbom, **1854** Range (in code): TR
- 1804) Cleptes pallipes Lepeletier,1806 (Chrysididae) Synonym(s): pallipes Lepeletier,1806; diana Mocsary,1889 Range (in code): ES FR Co IT RU GR NL DE BE SE FI PL HU AT CZ SK UA RO BG B-H Cc TR US ID Sum 47 76
- **1805)** Cleptes pronigritus Linsenmaier,1968 (Chrysididae) Synonym(s): pronigritus Linsenmaier,1968 Range (in code): TR
- **1806)** Cleptes putoni Du Buysson,1886 (Chrysididae) Synonym(s): putoni Buysson,1886; saussurei Mocsary,1889; buyssoni Semenov,1892

 _ Range (in code): RU Sr IT Si YU SS TR AT HU CH FR

 JO
- 1807) Cleptes schmidti Linsenmaier,1968 (Chrysididae) Synonym(s): schmidti Linsenmaier,1968 Range (in code): GR TR 32
- **1808)** Cleptes seidenstueckeri Linsenmaier,1959 (Chrysididae) Synonym(s): seidenstueckeri Linsenmaier,1959 Range (in code): TR
- 1809) Cleptes semiauratus (Linnaeus,1761) (Chrysididae) Synonym(s): semiauratus Linnaeus,1761 _ Range (in code): US FR DZ AT HU RO YU CH BG ES PT GB HV DK PL DE IT Si Cc TR RU 25 39 47
- 1810) Cleptes triestiensis Moczar,2000 (Chrysididae) Synonym(s): triestiensis Moczar,2000 Range (in code): IT Co Sa TR 39 62
- 1811) Cleptes turceyanus Linsenmeier,1968 (Chrysididae) Synonym(s): turceyanus Linsenmeier,1968 Range (in code): TR 31 33
- **1812)** Elampus albipennis Mocsary,1889 (Chrysididae) Synonym(s): albipennis Mocsary,1889 Range (in code): TR
- 1813) Elampus bidens (Förster,1853) (Chrysididae) Synonym(s): bidens Förster,1853 Range (in code): PL IT RU Sb TR Cc
- 1814) Elampus pyrosomus (Förster,1853) (Chrysididae) Synonym(s): pyrosomus Förster,1853 Range (in code): TR 25
- 1815) Elampus sanzii (Gogorza,1887) (Chrysididae) Synonym(s): sanzii Gogorza,1887 Range (in code): ES TR LB IL Pa JO EG Sn SA IR IQ SY IT Cc GG AM AZ RU 06 24 25 33 39 42 68 06R
- 1816) Elampus scutellaris (Panzer,1798) (Chrysididae) Synonym(s): scutellaris Panzer,1798 nec Fabr.,1793; panzeri Fabricius,1804; coeruleus Dahlbom,1854 Range (in code): TR DE IT CY HU RU 21 24 25 21P
- 1817) Elampus spinus (Lepeletier, 1806) (Chrysididae) Synonym(s): spinus Lepeletier, 1806 Range (in code): IT Sa Si FR TR 11 21 24 25 35
- **1818)** Euchroeus doursi Gribodo,1875 (Chrysididae) Synonym(s): doursi Gribodo,1875 Range (in code): TR
- 1819) Euchroeus eous Semenov,1912 (Chrysididae) Synonym(s): eous Semenov,1912 <u>Range</u> (in code): TR
- 1820) Euchroeus limbatus (Dahlbom,1854) (Chrysididae) Synonym(s): limbatus Dahlbom,1854 Range (in code): ES TR 25 42 50 58 42D 50G 58G
- **1821)** Euchroeus neglectoides Linsenmaier,1959 (Chrysididae) Synonym(s): neglectoides Linsenmaier,1959 Range (in code): TR
- **1822)** Euchroeus purpuratus (Fabricius,1787) (Chrysididae) Synonym(s): purpuratus Fabricius,1787; consularis Du Buysson,1896 Range (in code): TR 25

- **1823)** Euchroeus tricoloricornis Linsenmaier,1968 (Chrysididae) Synonym(s): tricoloricornis Linsenmaier,1968 <u>Range (in code):</u> TR
- 1824) Hedychridium aheneum (Dahlbom,1854) (Chrysididae) Synonym(s): aheneum Dahlbom,1854; feritatum Linsenmaier,1959 Range (in code): Cy LY EG TR 07 20 24 25 33 39 50 63 70
- 1825) Hedychridium ardens (Coquebert,1801) (Chrysididae) Synonym(s): ardens Coquebert,1801 Range (in code): TR 25
- **1827) Hedychridium buyssoni Abeille,1887** (Chrysididae) Synonym(s): buyssoni Abeille,1887; #du buyssoni Strumia & Yıldırım,2007 _ Range (in code): TR 25
- **1828)** Hedychridium bytinskii Linsenmaier,1959 (Chrysididae) Synonym(s): bytinskii Linsenmaier,1959 Range (in code): GR TR 12 33 42 80 80C
- 1829) Hedychridium caputaureum Trautmann,1919 (Chrysididae) Synonym(s): caputaureum Trautmann,1919 Range (in code): DE FR NL AT HU BG GR TR 39 42
- 1830) Hedychridium caucasicum Trautmann,1926 (Chrysididae) Synonym(s): caucasicum Trautmann,1926; irregulare Linsenmaier,1959 Range (in code): TR 08 11 24 25 36 60 76 36F
- 1831) Hedychridium chloropygum Buysson,1888 (Chrysididae) Synonym(s): chloropygum Buysson,1888; berberiacum Linsenmaier,1959; densum Linsenmaier,1959; spatium Linsenmaier,1959 _ Range (in code): CH FR DZ IT Sa Si AT HU ES Co TR
- 1832) Hedychridium coriaceum (Dahlbom,1854) (Chrysididae) Synonym(s): coriaceum Dahlbom,1854 Range (in code): FI SE PL CZ TN TR 25 49 49E 49Ea
- **1833) Hedychridium cupratum (Dahlbom,1854)** (Chrysididae) Synonym(s): *cupratum Dahlbom,1854* <u>Range (in code):</u> TR
- **1834) Hedychridium elegans Mocsary,1891** (Chrysididae) Synonym(s): *elegans Mocsary,1891* Range (in code): TR
- **1835) Hedychridium femoratum (Dahlbom,1854)** (Chrysididae) Synonym(s): femoratum Dahlbom,1854; miricolor Morice,1909 Range (in code): TR 11 24 25 51
- 1836) Hedychridium flavipes Eversmann,1857 (Chrysididae) Synonym(s): flavipes

 Eversmann,1857 Range (in code): TR 23 24 25 36 36F
- **1837) Hedychridium franciscanum Linsenmaier,1987** (Chrysididae) Synonym(s): franciscanum Linsenmaier,1987 <u>Range (in code):</u> **TR**
- **1838) Hedychridium houskai Balthasar,1953** (Chrysididae) Synonym(s): houskai Balthasar,1953 <u>Range (in code): TR</u>
- **1839) Hedychridium incrassatum (Dahlbom,1854)** (Chrysididae) Synonym(s): *incrassatum Dahlbom,1854* Range (in code): TR
- **1840) Hedychridium integrum Dahlbom,1854** (Chrysididae) Synonym(s): *integrum Dahlbom,1854* Range (in code): TR 25
- **1841) Hedychridium jucundum (Mocsary,1889)** (Chrysididae) Synonym(s): *jucundum Mocsary,1889* Range (in code): **FRIT Co HV HU CZ Cc ES DE TR 39**
- **1842) Hedychridium krajniki Balthazar,1946** (Chrysididae) Synonym(s): *krajniki Balthazar,1946* <u>Range (in code):</u> **TR**
- 1843) Hedychridium lampadum Linsenmaier,1959 (Chrysididae) Synonym(s): lampadum Linsenmaier,1959; limassolense Linsenmaier,1959 [ssp.] Range (in code): TR CY 08 11 24 25 33 36 55 60 69 36C
- **1844) Hedychridium lampas (Christ,1791)** (Chrysididae) Synonym(s): lampas Christ,1791; limassolense Linsenmaier,1959 [ssp.]

 __TR CY 33 42
- **1845) Hedychridium maculiventre Linsenmaier,1959** (Chrysididae) Synonym(s): maculiventre Linsenmaier,1959 Range (in code): TR 25
- **1847) Hedychridium monochroum Du Buysson,1888** (Chrysididae) Synonym(s): monochroum Du Buysson,1888 <u>Range (in code):</u> TR
- 1848) Hedychridium moricei Buysson,1904 (Chrysididae) Synonym(s): moricei Buysson,1904 Range (in code): TR 24 42
- **1849) Hedychridium palestinense Balthasar,1953** (Chrysididae) Synonym(s): palestinense Balthasar,1953; sculpturatissimum Linsenmaier,1959 Range (in code): IL Pa TR 24 25

- **1850) Hedychridium perpunctatum Balthasar,1953** (Chrysididae) Synonym(s): perpunctatum Balthasar,1953 <u>Range (in code):</u> **TR**
- **1851) Hedychridium plagiatum (Mocsary,1883)** (Chrysididae) Synonym(s): plagiatum Mocsary,1883 <u>Range (in code): TR</u>
- **1852) Hedychridium pulchellum Mocsary,1892** (Chrysididae) Synonym(s): pulchellum Mocsary,1892 Range (in code): TR
- 1854) Hedychridium roseum (Rossi,1790) (Chrysididae) Synonym(s): roseum Rossi,1790 Range (in code): TR 24 25 34 42 60
- **1856) Hedychridium sculpturatum (Abeille de Perrin,1877)** (Chrysididae) Synonym(s): sculpturatum Abeille de Perrin,1877 <u>Range (in code): TR 25</u>
- 1857) Hedychridium verhoeffi Linsenmaier,1959 (Chrysididae) Synonym(s): verhoeffi Linsenmaier,1959 Range (in code): Co GR TR 68
- **1858) Hedychridium viridiscutellare Arens,2004** (Chrysididae) Synonym(s): *viridiscutellare Arens,2004* Range (in code): TR
- 1860) Hedychrum aureicolle Mocsary,1889 (Chrysididae) Synonym(s): aureicolle Mocsary,1889 Range (in code): TR 08 24 25 69
- **1862) Hedychrum coelestinum Spinola,1838** (Chrysididae) Synonym(s): coelestinum Spinola,1838 Range (in code): TR
- **1863) Hedychrum gerstaeckeri Chevrier,1869** (Chrysididae) Synonym(s): *gerstaeckeri Chevrier,1869* Range (in code): **TR 06 08 24 25 36 06M 36F**
- **1864) Hedychrum hoberlandi Balthasar,1953** (Chrysididae) Synonym(s): hoberlandi Balthasar,1953; #hoberberlandi Strumia & Yıldırım,2007 Range (in code): TR
- **1866) Hedychrum luculentum Förster,1853** (Chrysididae) Synonym(s): *luculentum* Förster,1853; bytinskii Linsenmaier,1959 Range (in code): TR 08 25 36 69 36F
- **1867) Hedychrum mavromoustakisi Trautmann,1929** (Chrysididae) Synonym(s): mavromoustakisi Trautmann,1929 <u>Range (in code):</u> **TR**
- 1868) Hedychrum micans Lucas,1849 (Chrysididae) Synonym(s): micans Lucas,1849 Range (in code): TR 39
- 1869) Hedychrum niemelai Linsenmaier,1959 (Chrysididae) Synonym(s): niemelai Linsenmaier,1959 Range (in code): TR 08 25 39 42 80 80C
- **1870) Hedychrum nobile (Scopoli,1763)** (Chrysididae) Synonym(s): *nobile Scopoli,1763* Range (in code): TR **08 10 11 25 37 39 69**
- **1871) Hedychrum punctigerum Mocsary,1909** (Chrysididae) Synonym(s): punctigerum Mocsary,1909 _ Range (in code): TR
- **1872) Hedychrum rutilans Dahlbom,1854** (Chrysididae) Synonym(s): rutilans Dahlbom,1854; viridiauratum Mocsary,1889 [ssp.] Range (in code): TR 25 36 42 50 80 36F 80C
- **1874) Hedychrum unicolor Balthasar,1953** (Chrysididae) Synonym(s): *unicolor Balthasar,1953* Range (in code): **TR**
- **1875) Hedychrum virens Dahlbom,1854** (Chrysididae) Synonym(s): *virens Dahlbom,1854* Range (in code): TR
- **1876) Hedychrum zarudnyi Semenov,1954** (Chrysididae) Synonym(s): zarudnyi Semenov,1954 Range (in code): TR
- **1877) Holopyga amoenula Dahlbom,1845** (Chrysididae) Synonym(s): amoenula Dahlbom,1845; occidenta Linsenmaier,1959; oriensa Linsenmaier,1959 _ Range (in code): TR 07 08 24 25 49 60

- 1878) Holopyga bifigurata Linsenmaier,1968 (Chrysididae) Synonym(s): bifigurata Linsenmaier,1968 | Range (in code): TR 24 25 36 42 55 80 36F
- **1879) Holopyga chrysonota (Förster,1853)** (Chrysididae) Synonym(s): *chrysonota Förster,1853* Range (in code): TR
- **1880)** Holopyga chrysonota (Förster,1853) (Chrysididae) Synonym(s): *chrysonota Förster*,1853; appliata Linsenmaier,1959 Range (in code): TR 24 25 36 36F
- 1881) Holopyga crassepuncta Semenov,1954 (Chrysididae) Synonym(s): crassepuncta Semenov,1954 Range (in code): TR
- **1882)** Holopyga cypruscula Linsenmaier,1959 (Chrysididae) Synonym(s): cypruscula Linsenmaier,1959; detrita Linsenmaier,1959 Range (in code): CY GR TR 25 33 42 63
- **1883)** Holopyga enslini Lindenmaier,1959 (Chrysididae) Synonym(s): enslini Lindenmaier,1959 Range (in code): TR
- 1884) Holopyga eroli Strumia,2007 (Chrysididae) Synonym(s): eroli Strumia,2007 <u>Range</u> (in code): TR 04
- 1885) Holopyga fervida Dahlbom,1854 (Chrysididae) Synonym(s): fervida Dahlbom,1854 Range (in code): IR TR 11 20 25 33 36 39 60 36C
- 1886) Holopyga generosa (Förster,1853) (Chrysididae) Synonym(s): generosa Förster,1853; crassepunctata Semenov,1954

 Range (in code): TR 06 15 24 25 36 39 42 47 50 60 76 06R 36C 76A
- 1887) Holopyga ignicollis Dahlbom,1854 (Chrysididae) Synonym(s): *ignicollis Dahlbom,1854*Range (in code): TR 06 08 10 11 24 25 26 36 37 39 50 60 68 69 70 06R 36F
- **1888)** Holopyga impressopunctata Arens,2004 (Chrysididae) Synonym(s): impressopunctata Arens,2004 Range (in code): TR
- 1889) Holopyga inflammata (Förster,1853) (Chrysididae) Synonym(s): inflammata Förster,1853 Range (in code): TR 08 12 24 25 36 39 50 60 36C 36F
- 1890) Holopyga jurinei Chevrier,1862 (Chrysididae) Synonym(s): jurinei Chevrier,1862 Range (in code): TR 24 25 39 42 50
- **1891) Holopyga kuthyana Mocsart,1911** (Chrysididae) Synonym(s): *kuthyana Mocsart,1911* Range (in code): TR
- **1892) Holopyga lucida (Lepeletier,1806)** (Chrysididae) Synonym(s): *lucida Lepeletier,1806* Range (in code): TR
- 1893) Holopyga lucida (Lepeletier,1806) (Chrysididae) Synonym(s): lucida Lepeletier,1806 Range (in code): TR 11 12 24 25 36 36C
- **1894) Holopyga mavromoustakisi Enslin,1939** (Chrysididae) Synonym(s): *mavromoustakisi Enslin,1939* Range (in code): **TR**
- 1895) Holopyga minuma Linsenmaier,1959 (Chrysididae) Synonym(s): minuma Linsenmaier,1959 Range (in code): TR 24 25
- **1896) Holopyga miranda Abeille de Perrin,1878** (Chrysididae) Synonym(s): *miranda Abeille de Perrin,1878* Range (in code): **TR**
- **1897) Holopyga mlokosiewitzi (Radoszkowski,1876)** (Chrysididae) Synonym(s): *mlokosiewitzi Radoszkowski,1876* <u>Range (in code): TR 24</u>
- 1898) Holopyga punctatissima Dahlbom,1854 (Chrysididae) Synonym(s): punctatissima Dahlbom,1854; reducta Linsenmaier,1959

 Range (in code): Rd CY IL Pa Cc EG RUTR 01 02 11 24 25 42 68
- 1899) Holopyga speciosissima Buysson,1893 (Chrysididae) Synonym(s): speciosissima Buysson,1893 Range (in code): TR 25
- 1900) Holopyga vigora Linsenmaier,1959 (Chrysididae) Synonym(s): vigora Linsenmaier,1959 Range (in code): BG GR TR 39 42 47
- 1901) Holopyga vigoroidea Arens,2004 (Chrysididae) Synonym(s): vigoroidea Arens,2004 Range (in code): TR
- **1902) Jsadelphus schmiedeknechtii (Mocsary,1899)** (Chrysididae) Synonym(s): schmiedeknechtii Mocsary,1899; zarudnii Semenov,1967 <u>Range (in code)</u>: **IR Es LB TR EG**
- 1903) Omalus aeneus (Fabricius,1787) (Chrysididae) Synonym(s): aeneus Fabricius,1787 Range (in code): TR 06 08 24 25 68 76 76A
- 1904) Omalus biaccinctus (Buysson,1893) (Chrysididae) Synonym(s): biaccinctus Buysson,1893 Range (in code): TR 25 33 50 68 80
- 1905) Omalus politus Buysson,1887 (Chrysididae) Synonym(s): politus Buysson,1887 Range (in code): TR 08 17 21 25 33 40 42 47 68 21P

- 1906) Parnopes glasunowi Semenov,1901 (Chrysididae) Synonym(s): glasunowi Semenov,1901 Original reference: Parnopes glasunowi Semenov,1901, Revue Russe Ent. 1 (1/2): 25-26. Type $\hat{\bigcirc}$: "Turkestan occid.: Jagnob: Rovat (D.Glasunow! 12.vii.1892) (coll. Semenow). Range (in code): IR Kh Msh TR TJ
- 1907) Parnopes grandior (Pallas,1771) (Chrysididae) Synonym(s): grandior Pallas,1771; carnea Fabricius,1775; anomala Block; episcopalis Block; doursi Sieb. RU IR Gor 08 10 13 25 39 42 63 08A 08H 08Hb 10B 13A 13Ab 13Ax 13G 13Gs 13Gw 25R
- 1908) Pentachrysis seminigra (Walker,1790) (Chrysididae) Synonym(s): seminigra Walker,1790 Range (in code): TR 24
- 1909) Philoctetes bidentulus Lepeletier, 1806 (Chrysididae) Synonym(s): bidentulus Lepeletier, 1806 Range (in code): TR 25 36 36F
- 1910) Philoctetes bogdanovi (Radoszkowski,1877) (Chrysididae) Synonym(s): bogdanovi Radoszkowski,1877 Range (in code): TR RU UZ IT SK GR LB 08 10 11 24 25 36 39 55 76 36F 76B
- 1911) Philoctetes horvathi Mocsary,1889 (Chrysididae) Synonym(s): horvathi Mocsary,1889 Range (in code): TR 25
- 1912) Philoctetes medanae Buysson,1890 (Chrysididae) Synonym(s): medanae Buysson,1890 Range (in code): TR 42
- 1913) Philoctetes punctulatus (Dahlbom,1854) (Chrysididae) Synonym(s): punctulatus Dahlbom,1854 Range (in code): FR IR Si RU CH Cc IR TR 11 25 49 49E 49Ea
- 1914) Philoctetes sculpticollis (Abeille,1878) (Chrysididae) Synonym(s): sculpticollis Abeille,1878 Range (in code): TR 11
- 1915) Pseudomalus auratus (Linnaeus,1758) (Chrysididae) Synonym(s): auratus Linnaeus,1758 Range (in code): TR 07 08 11 12 14 21 24 25 29 33 35 36 39 42 44 50 55 60 61 62 76 36F 76D
- 1916) Pseudomalus bidentulus (Lepeletier,1806) (Chrysididae) Synonym(s): bidentulus Lepeletier,1806 Range (in code): TR 06 11 24 25 36 42 55 60 36F
- 1917) **Pseudomalus meridianus Strumia,1996** (Chrysididae) Synonym(s): *meridianus Strumia,1996* _ IT Si GR TR 39
- 1918) Pseudomalus pusillus (Fabricius,1804) (Chrysididae) Synonym(s): pusillus Fabricius,1804 <u>Range (in code): TR 05 36 37 76 36F 36A</u>
- 1919) Pseudomalus triangulifer (Abeille,1877) (Chrysididae) Synonym(s): triangulifer

 Abeille,1877 Range (in code): TR 25 33
- 1920) Pseudomalus violaceus (Scopoli,1763) (Chrysididae) Synonym(s): violaceus Scopoli,1763 TR 80
- 1921) Pseudospinolia humboldti (Dahlbom,1845) (Chrysididae) Synonym(s): humboldti Dahlbom,1845 Range (in code): TR 24 25
- 1922) Pseudospinolia marqueti (Buysson,1876) (Chrysididae) Synonym(s): marqueti Buysson,1876 Range (in code): TR 25
- 1923) Pseudospinolia uniformis (Dahlbom,1854) (Chrysididae) Synonym(s): uniformis Dahlbom,1854 Range (in code): CZ TR 11 25 42 50 63 68 70 50G
- 1924) Spinolia dallatorreana (Mocsary,1896) (Chrysididae) Synonym(s): dallatorreana Mocsary,1896 _AT FR GR HU SK ES TR 39 42 50 62 70 50G
- 1925) Spinolia dournovi Radoszkowski,1866 (Chrysididae) Synonym(s): dournovi Radoszkowski,1866 <u>Range (in code): TR 25</u>
- 1927) Stilbum calens (Fabricius,1781) (Chrysididae) Synonym(s): calens Fabricius,1781 Range (in code): TR 25 39
- 1928) Stilbum cyanurum (Förster,1771) (Chrysididae) Synonym(s): cyanurum Förster,1771 Range (in code): TR 07 24 25 35 61
- 1929) Trichrysis cyanea (Linnaeus,1758) (Chrysididae) Synonym(s): cyanea Linnaeus,1758 Range (in code): TR JP 03 08 11 24 25 35 36 43 76 36F

Cimbicidae

1930) Abia aenea (Klug,1829) (Cimbicidae) Synonym(s): aenea Klug,1829; bifida Thomson,1871; bigens Kangas,1946

Range (in code): ES FR GB BE DE CH IT AT CZ HU RO PL SE FI EE LT RU TR Cc UA 61

- 1931) Abia sericea (Linnaeus,1767) (Cimbicidae) Synonym(s): sericea Linnaeus,1767 _ Range (in code): GB IE FR BE NL DE DK SE FI RU UA PL RO CZ HU AT CH IT Si SS HV B-H BG MK TR Cc 33 55
- 1932) Cimbex quadrimaculatus (O.F.Müller,1766) (Cimbicidae) Synonym(s): quadrimaculatus O.F.Müller,1766; humeralis Geoffroy,1785; axillaris Panzer,1801; scapularia Stein,1876
 Range (in code): PT ES CH FR GB BE NL DE HV IT SS AT CZ RO UA MK BG GR SK MK TR IL Pa JO
 21 35 21P 21Pb
- 1933) Corynis caucasica (Mocsary,1886) (Cimbicidae) Synonym(s): caucasica Mocsary,1886 Range (in code): YU BG TR Cc IR 05 22 61
- 1934) Corynis concinna (Stein,1876) (Cimbicidae) Synonym(s): concinna Stein,1876; sarta Kuznetzov-Ugamskii; bleyli Muche,1964 Range (in code): TR Cc 05 18 25 33
- 1935) Corynis frontina (Konow,1905) (Cimbicidae) Synonym(s): frontina Konow,1905 Range (in code): TR Cc 05 06 08 29 33 55
- 1936) Corynis italica (Lepeletier,1823) (Cimbicidae) Synonym(s): italica Lepeletier,1823 Range (in code): ES FR HV YU CH UA IT TR 05 16
- 1937) Corynis krueperi (Stein,1876) (Cimbicidae) Synonym(s): krueperi Stein,1876; enslini Maidl,1923 Range (in code): MK AL LY Cy TR 05 16
- 1938) Corynis lateralis (Brullé,1832) (Cimbicidae) Synonym(s): lateralis Brullé,1832 _ Range (in code): GR TR RU Ur Cc 05 06 08
- 1939) Corynis obscura (Fabricius,1775) (Cimbicidae) Synonym(s): obscura Fabricius,1775; valkanovi Vassilev,1969 Range (in code): FR BE DE CH IT SI CZ AT HU SS RO BG AL MK GR RU UA EE LT SE FI TR Cc 25 53 61
- 1940) Corynis reticulata Benson,1954 (Cimbicidae) Synonym(s): reticulata Benson,1954 Range (in code): TR IL Pa 51
- 1941) Pseudoclavellaria amerinae (Linnaeus,1758) (Cimbicidae) Synonym(s): amerinae Linnaeus,1758 Original reference: Tenthredo amerinae Linnaeus,1758, Syst. Nat. (Edn. 10) 1: 555. Range (in code): PT ES FR NL DE CH IT AT HU CZ PL SE FI EE LT YU RO MK BG UA TR Cc RU Sb KP KR 29

Colletidae

- 1942) Colletes (albomaculatus gr.) albomaculatus (Lucas, 1849) (Colletidae) Synonym(s): albomaculatus Lucas, 1849 Range (in code): GR TR SY JO IR Elb

- 1945) Colletes (albomaculatus gr.) punctatus Mocsary,1877 (Colletidae) Synonym(s): punctatus Mocsary,1877 Range (in code): GR TR SY IL Pa IR
- 1946) Colletes (anchusae gr.) anchusae Noskiewicz,1924 (Colletidae) Synonym(s): anchusae Noskiewicz,1924 <u>Range (in code):</u> TR
- 1947) Colletes (carinatus gr.) carinatus Radoszkowski,1891 (Colletidae) Synonym(s):

 carinatus Radoszkowski,1891 | Range (in code): GR TR 25
- 1948) Colletes (cariniger gr.) cariniger Pérez,1903 (Colletidae) Synonym(s): cariniger Pérez,1903 Range (in code): GR TR SY JO IL Pa EG LY
- 1949) Colletes (caspicus gr.) anceps Radoszkowski,1891 (Colletidae) Synonym(s): anceps Radoszkowski,1891 Range (in code): TR IR 02 65
- 1950) Colletes (caspicus gr.) idoneus Cockerell,1922 (Colletidae) Synonym(s): idoneus Cockerell,1922 Range (in code): TR IR 30
- 1951) Colletes (caspicus gr.) lebedewi Noskiewicz,1936 (Colletidae) Synonym(s): lebedewi Noskiew
- 1952) Colletes (caspicus gr.) maidli Noskiewicz,1936 (Colletidae) Synonym(s): maidli Noskiewicz,1936 (Range (in code): GR TR CY SY IL Pa EG IR 25
- 1953) Colletes (caspicus gr.) transitorius Noskiewicz,1936 (Colletidae) Synonym(s): transitorius Noskiewicz,1936 (Edetidae) Synonym(s): Range (in code): TR 02 07
- 1954) Colletes (clypearis gr.) asiaticus Kuhlmann,1999 (Colletidae) Synonym(s): grisescens Noskiewicz,1936 nec Cock.,1930; asiaticus Kuhlmann,1999 <u>Range (in code): TR IR</u>

- 1955) Colletes (clypearis gr.) floralis Eversmann,1852 (Colletidae) Synonym(s): floralis Eversmann,1852 (Range (in code): GR TR IR
- 1956) Colletes (clypearis gr.) radoszkowskii Noskiewicz,1936 (Colletidae) Synonym(s): radoszkowskii Noskiewicz,1936 (Eletidae) Synonym(s): Range (in code): TR IR 25 42
- 1957) Colletes (clypearis gr.) warnckei Kuhlmann,2002 (Colletidae) Synonym(s): warnckei Kuhlmann,2002 (Range (in code): TR IR Elb Mz 30 36 30B 30Be 30D 30Df 36F 36Fa
- 1958) Colletes (cunicularius gr.) armeniacus (Friese,1921) (Colletidae) Synonym(s): armeniacus Friese,1921 _ Range (in code): TR 30
- 1959) Colletes (cunicularius gr.) caskanus (Strand,1919) (Colletidae) Synonym(s): caskanus Strand,1919 Range (in code): GR SY TR JO IR 25
- 1960) Colletes (cunicularius gr.) cunicularius (Linnaeus,1761) (Colletidae) Synonym(s): cunicularius Linnaeus,1761; cinerea Geoffroy,1785; hirtus Lepeletier,1841; pilosus Spinola,1838; tauricus Warncke,1978; khasanensis Osytshnjuk,1995 <u>Range (in code): EG TR GR</u>
- 1961) Colletes (fodiens gr.) daviesanus Smith,1846 (Colletidae) Synonym(s): daviesanus Smith,1846 Range (in code): TR 02 03 12 26 65
- 1962) Colletes (fodiens gr.) edentulus Noskiewicz,1936 (Colletidae) Synonym(s): edentulus Noskiewicz,1936 (Colletidae) Synonym(s): edentulus Noskiewicz,1936 (Colletidae) Synonym(s): edentulus
- 1963) Colletes (fodiens gr.) fodiens (Fourcroy,1785) (Colletidae) Synonym(s): fodiens Fourcroy,1785 Range (in code): ES TR IR KK
- 1964) Colletes (fodiens gr.) glaber Warncke,1978 (Colletidae) Synonym(s): glaber Warncke,1978 Range (in code): TR
- 1965) Colletes (fodiens gr.) similis Schenck,1853 (Colletidae) Synonym(s): similis Schenck,1853 Range (in code): GR CY TR SY IL Pa LB JO IR Elb 25
- 1966) Colletes (fodiens gr.) tuberculatus Morawitz,1894 (Colletidae) Synonym(s): tuberculatus Morawitz,1894 Range (in code): TR IR GR IL Pa JO 25
- 1967) Colletes (foveolaris gr.) foveolaris Pérez,1903 (Colletidae) Synonym(s): foveolaris Pérez,1903 Range (in code): GR TR LY 11 35
- 1968) Colletes (hylaeiformis gr.) hylaeiformis Eversmann,1852 (Colletidae) Synonym(s): hylaeiformis Eversmann,1852; chobauti Perez,1903 Range (in code): GR CY TR 25
- 1969) Colletes (marginatus gr.) hethiticus Warncke,1978 (Colletidae) Synonym(s): hethiticus Warncke,1978 Range (in code): TR GR IR Kh 25
- 1970) Colletes (marginatus gr.) marginatus Smith,1846 (Colletidae) Synonym(s): marginatus Smith,1846 <u>Range (in code): GR TR 25 30 50 75</u>
- 1971) Colletes (marginatus gr.) pallescens Noskiewicz,1936 (Colletidae) Synonym(s): pallescens Noskiewicz,1936 Range (in code): TR 25
- 1972) Colletes (meyeri gr.) meyeri Noskiewicz,1936 (Colletidae) Synonym(s): meyeri Noskiewicz,1936 (Range (in code): GR TR
- 1973) Colletes (mixtus gr.) mixtus Radoszkowski,1891 (Colletidae) Synonym(s): mixtus Radoszkowski,1891 Range (in code): TR 76
- 1974) Colletes (nanus gr.) ankarae Warncke,1978 (Colletidae) Synonym(s): ankarae Warncke,1978 Range (in code): TR 06
- 1975) Colletes (nasutus gr.) nasutus Smith,1853 (Colletidae) Synonym(s): nasutus Smith,1853 Range (in code): GR TR SY IR Se Elb 25
- 1976) Colletes (nigricans gr.) bidentulus Noskiewicz,1936 (Colletidae) Synonym(s): bidentulus Noskiewicz,1936 Range (in code): TR IR Elb Mz 06 42 50
- 1977) Colletes (nigricans gr.) eous Morice,1904 (Colletidae) Synonym(s): eous Morice,1904; cecrops Morice,1904; porosicus Strand,1921; illyricus Noskiewicz,1936 Range (in code): GR TR IR
- 1978) Colletes (roborovskyi gr.) roborovskyi Friese,1913 (Colletidae) Synonym(s): roborovskyi Friese,1913 <u>Range (in code): TR IR</u>
- 1979) Colletes (senilis gr.) hakkari Kuhlmann,2002 (Colletidae) Synonym(s): hakkari Kuhlmann,2002 (Colletidae) Synonym(s): hakkari Kuhlmann,2002, Linzer biol. Beitr. 34 (1): 753-755. Holotype \Diamond : Turkey: Hakkari Suvari Halil Pass 2500m leg.& coll. Max Schwarz Range (in code): TR IR Elb Ar Mz GG Soc Cc AM Eri 25 30 36 73 30B 30Bm 30D 30Db 30Df 30Dt 36F 36Fa
- 1980) Colletes (senilis gr.) hiekeseniori Kuhlmann,2003 (Colletidae) Synonym(s): hiekeseniori Kuhlmann,2003 (Colletidae) Synonym(s): Original reference: Colletes hiekeseniori Kuhlmann,2003, Linzer

- biol. Beitr. 35: 730-731. Holotype [♀]: Turkey [Van Prov.]: Muradiye 3.7.2000 leg. M., [1850m], (coll.Kuhlmann). Range (in code): TR 65 65H
- 1982) Colletes (senilis gr.) senilis (Eversmann,1852) (Colletidae) Synonym(s): senilis Eversmann,1852 Range (in code): GR TR IR Elb
- 1983) Colletes (senilis gr.) subnitens Noskiewicz,1936 (Colletidae) Synonym(s): subnitens Noskiewicz,1936 (Range (in code): TR IR Elb
- 1984) Colletes (squamosus gr.) comatus Noskiewicz,1936 (Colletidae) Synonym(s): comatus Noskiewicz,1936 Range (in code): TR 58
- 1985) Colletes (squamosus gr.) cretaceus Morawitz,1876 (Colletidae) Synonym(s): cretaceus Morawitz,1876; farinosus Morawitz,1878 Range (in code): TR JO IR 44

- 1989) Colletes (succintus gr.) brevigena Noskiewicz,1936 (Colletidae) Synonym(s): brevigena Noskiewicz,1936 Range (in code): GR CY TR
- 1990) Colletes (succintus gr.) hederae Schmidt & Westrich,1993 (Colletidae) Synonym(s): hederae Schmidt & Westrich,1993 Original reference: Colletes hederae Schmidt & Westrich,1993, Ent. Z., Stuttg. 103 (6): 89-112. Range (in code): GB BE FR ES Co Sa IT DE CH SS HV GR TR 35
- 1992) Hylaeus acer Dathe,1980 (Colletidae) Synonym(s): acer Dathe,1980 Range (in code):
- 1993) Hylaeus adspersus (Alfken,1935) (Colletidae) Synonym(s): adspersus Alfken,1935 Range (in code): TR
- 1994) Hylaeus angustatus (Schenck,1861) (Colletidae) Synonym(s): angustatus Schenck,1861 Range (in code): Cr TR JO
- 1995) Hylaeus annularis (Kirby,1802) (Colletidae) Synonym(s): annularis Kirby,1802; elbursus Warncke,1981 Range (in code): TR IR Elb
- 1996) Hylaeus araxanus (Warncke,1981) (Colletidae) Synonym(s): araxanus Warncke,1981 Range (in code): TR IR Cc
- 1997) Hylaeus armeniacus (Warncke,1981) (Colletidae) Synonym(s): armeniacus Warncke,1981 Range (in code): TR Cc IL Pa IR Elb Fa
- 1998) Hylaeus bifasciatus (Jurine,1807) (Colletidae) Synonym(s): bifasciatus Jurine,1807 Range (in code): GR TR IL Pa AZ Cc
- 1999) Hylaeus bisinuatus Förster,1871 (Colletidae) Synonym(s): bisinuatus Förster,1871 Range (in code): Cr TR IR Kd Ha Th Elb 25
- 2000) Hylaeus cervinus (Warncke,1992) (Colletidae) Synonym(s): cervinus Warncke,1992 Range (in code): TR IR Elb 01 25 36
- 2001) Hylaeus chukar (Warncke,1992) (Colletidae) Synonym(s): chukar Warncke,1992 Range (in code): TR
- 2002) Hylaeus communis Nylander,1852 (Colletidae) Synonym(s): communis Nylander,1852 Range (in code): IR Es Mz Elb Cr TR 25
- 2003) Hylaeus cornutus Curtis,1831 (Colletidae) Synonym(s): cornutus Curtis,1831 _ Range (in code): GR TR Cr IR
- 2004) Hylaeus crassanus Warncke,1972 (Colletidae) Synonym(s): crassanus Warncke,1972 Range (in code): TR
- 2005) Hylaeus crispulus Dathe,1980 (Colletidae) Synonym(s): crispulus Dathe,1980 <u>Range</u> (in code): TR IR Elb IL Pa
- 2006) Hylaeus cypricolus (Warncke,1972) (Colletidae) Synonym(s): cypricolus Warncke,1972 Range (in code): CY TR EG

- **2007) Hylaeus damascenus (Magretti,1890)** (Colletidae) Synonym(s): *damascenus Magretti,1890* Range (in code): **SY Dms IL Pa IQ TR IR**
- 2008) Hylaeus decaoctus (Warncke,1992) (Colletidae) Synonym(s): decaoctus Warncke,1992 Range (in code): TR
- **2009) Hylaeus difformis (Eversmann,1852)** (Colletidae) Synonym(s): *difformis Eversmann,1852* Range (in code): **GR TR IR Elb Mz**
- **2010) Hylaeus duckei (Alfken,1904)** (Colletidae) Synonym(s): duckei Alfken,1904 _ <u>Range (in</u> code): GR TR
- 2011) Hylaeus euryscapus Förster,1871 (Colletidae) Synonym(s): euryscapus Förster,1871 Range (in code): GR TR 25
- 2012) Hylaeus excelsus (Alfken,1931) (Colletidae) Synonym(s): excelsus Alfken,1931 _ Range (in code): TR IR
- 2013) Hylaeus funereus (Warncke,1992) (Colletidae) Synonym(s): funereus Warncke,1992 Range (in code): TR
- 2014) Hylaeus gibbus Saunders,1850 (Colletidae) Synonym(s): gibbus Saunders,1850 Range (in code): GR Cr TR IR
- **2015) Hylaeus glacialis (Morawitz,1872)** (Colletidae) Synonym(s): *glacialis Morawitz,1872; giresunus Warncke,1992* Range (in code): TR 28
- 2016) Hylaeus heliacus (Warncke,1992) (Colletidae) Synonym(s): heliacus Warncke,1992 Range (in code): TR
- **2017) Hylaeus hyperpunctatus (Strand,1909)** (Colletidae) Synonym(s): *hyperpunctatus Strand,1909* Range (in code): **GR TR**
- 2018) Hylaeus imparilis Förster,1871 (Colletidae) Synonym(s): imparilis Förster,1871 <u>Range</u> (in code): GR Cr TR
- 2019) Hylaeus iranicus Dathe,1980 (Colletidae) Synonym(s): iranicus Dathe,1980 <u>Range (in code): TR IR</u>
- **2020) Hylaeus irritans Dathe,1980** (Colletidae) Synonym(s): *irritans Dathe,1980* <u>Range (in code): TR IR</u>
- 2021) Hylaeus kotschisus (Warncke,1981) (Colletidae) Synonym(s): kotschisus Warncke,1981 Range (in code): TR IL Pa IR Kh Elb
- **2022) Hylaeus kurdus (Warncke,1981)** (Colletidae) Synonym(s): *kurdus Warncke,1981*; *trochilus Warncke,1992* Range (in code): **TR 30**
- **2023) Hylaeus leptocephalus (Morawitz,1870)** (Colletidae) Synonym(s): *leptocephalus Morawitz,1870* Range (in code): **TR IR**
- 2024) Hylaeus lineolatus (Schenck,1861) (Colletidae) Synonym(s): lineolatus Schenck,1861 Range (in code): GR Cr CY TR IR
- 2025) Hylaeus longimaculus (Alfken,1936) (Colletidae) Synonym(s): longimaculus Alfken,1936 Range (in code): GR Cr Rd TR IL Pa LB IR Elb Th Ha EG
- **2026) Hylaeus meridionalis Förster,1871** (Colletidae) Synonym(s): *meridionalis Förster,1871* Range (in code): **GR Cr TR IR**
- 2027) Hylaeus monedulus (Warncke,1992) (Colletidae) Synonym(s): monedulus Warncke,1992 Range (in code): TR
- 2028) Hylaeus moricei (Friese,1898) (Colletidae) Synonym(s): moricei Friese,1898 _ Range (in code): GR TR IR
- 2029) Hylaeus nigritus (Fabricius,1798) (Colletidae) Synonym(s): nigritus Fabricius,1798 Range (in code): TR 25
- 2030) Hylaeus orientalicus (Warncke,1981) (Colletidae) Synonym(s): orientalicus Warncke,1981 Range (in code): IL Pa TR
- 2031) Hylaeus pictipes Nylander,1852 (Colletidae) Synonym(s): pictipes Nylander,1852 Range (in code): TR IL Pa
- 2032) Hylaeus planulus (Warncke,1981) (Colletidae) Synonym(s): planulus Warncke,1981 Range (in code): TR 30
- 2033) Hylaeus punctatus (Brullé,1832) (Colletidae) Synonym(s): punctatus Brullé,1832 Range (in code): GR TR CY 25
- **2034) Hylaeus punctulatissimus Smith,1842** (Colletidae) Synonym(s): *punctulatissimus Smith,1842* <u>Range (in code): GR TR IR Elb</u>

- 2035) Hylaeus punctus Förster,1871 (Colletidae) Synonym(s): punctus Förster,1871 _ Range _ in code): GR TR
- 2037) Hylaeus rubicola (Saunders,1850) (Colletidae) Synonym(s): rubicola Saunders,1850 Range (in code): GR TR SY LB IL Pa EG
- 2038) Hylaeus rubosus (Warncke,1981) (Colletidae) Synonym(s): rubosus Warncke,1981 Range (in code): TR IR
- **2039) Hylaeus scutellaris Morawitz,1873** (Colletidae) Synonym(s): *scutellaris Morawitz,1873* Range (in code): **TR IR Ke Th Elb**
- 2040) Hylaeus scutellatus (Spinola,1838) (Colletidae) Synonym(s): scutellatus Spinola,1838 Range (in code): GR TR IL Pa IR Elb
- 2041) Hylaeus sidensis (Warncke,1981) (Colletidae) Synonym(s): sidensis Warncke,1981 Range (in code): TR LB IL Pa
- 2042) Hylaeus signatus (Panzer,1798) (Colletidae) Synonym(s): signatus Panzer,1798 Range (in code): TR IR 25
- 2043) Hylaeus sinuatus (Schenck,1853) (Colletidae) Synonym(s): sinuatus Schenck,1853 Range (in code): GR BG TR IR Ha Mz Elb 25
- **2044) Hylaeus styriacus Förster,1871** (Colletidae) Synonym(s): styriacus Förster,1871; creccus Warncke,1992 Range (in code): TR
- **2045) Hylaeus tephronotus (Warncke,1992)** (Colletidae) Synonym(s): *tephronotus Warncke,1992* Range (in code): TR
- **2046) Hylaeus tetris Dathe,2000** (Colletidae) Synonym(s): tetris Dathe,2000 Original reference: Hylaeus (Koptogaster) tetris Dathe,2000, Beitr. Ent. 50 (1): 171-172, figs. Holotype \hat{o} : Türkei, Isparta Eğridir Kovadagölü NP, 22 5 1988, N.Mohr leg (DEI). Range (in code): TR 32 38
- **2047) Hylaeus trifidus (Alfken,1936)** (Colletidae) Synonym(s): *trifidus Alfken,1936* Original reference: Prosopis trifida Alfken,1936, Konowia 15: 52-53. Type: Libanon: Said Neil, Becaa. Range (in code): GR TR LB
- **2048) Hylaeus trinotatus (Pérez,1895)** (Colletidae) Synonym(s): *trinotatus Pérez,1895* Range (in code): TR GR IQ
- 2049) Hylaeus tyrolensis Förster,1871 (Colletidae) Synonym(s): tyrolensis Förster,1871 Range (in code): GR TR IL Pa
- **2050) Hylaeus variegatus (Fabricius,1798)** (Colletidae) Synonym(s): *variegatus Fabricius,1798* Range (in code): TR IL Pa IR Cr 25

Crabronidae

- 2051) Alysson ocellatus De Beaumont,1967 (Crabronidae) Synonym(s): ocellatus De Beaumont,1967 Range (in code): TR 05
- 2052) Alysson ratzeburgi Dahlbom,1843 (Crabronidae) Synonym(s): ratzeburgi Dahlbom,1843 Range (in code): NO RU DE PL SE AT IT FR FI NL CH DK HU RO CZ SK UA JP KP KR CN TR 60
- **2053) Alysson spinosus (Panzer,1801)** (Crabronidae) Synonym(s): fuscata Panzer,1798; bimaculata Panzer,1798; spinosus Panzer,1801 _ Range (in code): TR 05 09 31 34 61
- 2055) Ammatomus coarctatus (Spinola,1808) (Crabronidae) Synonym(s): coarctatus Spinola,1808 Range (in code): TR 01 05 06 07 08 16 18 20 24 25 26 31 33 36 42 43 45 46 59 60 63
- **2057) Ammatomus rufonodis (Radoszkowski,1877)** (Crabronidae) Synonym(s): *rufonodis Radoszkowski,1877* Range (in code): TR 07 33 63
- 2058) Ammoplanus denesi Boucek,2001 (Crabronidae) Synonym(s): denesi Boucek,2001 Range (in code): TR 02
- 2059) Ammoplanus hofferi Snoflak,1943 (Crabronidae) Synonym(s): hofferi Snoflak,1943 Range (in code): TR 13 39 44 58

- **2060) Ammoplanus kaszabi Tsuneki,1972** (Crabronidae) Synonym(s): *kaszabi Tsuneki,1972* Range (in code): TR **02**
- 2061) Ammoplanus marathroicus (De Stefani Pérez,1887) (Crabronidae) Synonym(s): marathroicus De Stefani Pérez,1887 Range (in code): TR 01 02 06 26 44 46 63 65 72
- 2062) Ammoplanus minutus Boucek,2001 (Crabronidae) Synonym(s): minutus Boucek,2001 Range (in code): TR 20 50
- **2063) Ammoplanus monticola Gussakowski,1952** (Crabronidae) Synonym(s): *monticola Gussakowski,1952* Range (in code): TR 36
- 2064) Ammoplanus perrisi Giraud,1869 (Crabronidae) Synonym(s): perrisi Giraud,1869 Range (in code): TR 06 26
- **2065) Ancistromma asiaticum Gussakowski,1935** (Crabronidae) Synonym(s): *asiaticum Gussakowski,1935* Range (in code): TJ TR 76
- 2066) Argogorytes fargeii (Shuckard,1837) (Crabronidae) Synonym(s): fargeii Shuckard,1837 Range (in code): TR 05 07 08 09 16 25 33 36 55 69
- **2067)** Argogorytes mystaceus (Linnaeus,1761) (Crabronidae) Synonym(s): mystaceus Linnaeus,1761 Range (in code): TR 16 25 36 42 69
- 2068) Astata affinis Vander Linden,1829 (Crabronidae) Synonym(s): affinis Vander Linden,1829 Range (in code): TR 25 31 36 42 80
- 2069) Astata apostata Mercet,1910 (Crabronidae) Synonym(s): apostata Mercet,1910 Range (in code): TR 01 25
- **2070) Astata boops (Schrank,1781)** (Crabronidae) Synonym(s): *boops Schrank,1781* _ Range (in code): TR 01 03 06 08 09 11 15 16 17 25 26 31 33 35 36 41 42 46 53 60 61
- 2071) Astata brevitarsis Pulawski,1958 (Crabronidae) Synonym(s): brevitarsis Pulawski,1958 Range (in code): TR 20 25 76
- 2072) Astata costae A.Costa,1867 (Crabronidae) Synonym(s): costae A.Costa,1867 Range (in code): TR 07 25 31 36 43 55
- 2073) Astata diversipes Pulawski,1955 (Crabronidae) Synonym(s): diversipes Pulawski,1955 Range (in code): TR 24 31
- 2074) Astata gallica De Beaumont,1942 (Crabronidae) Synonym(s): gallica De Beaumont,1942 Range (in code): TR 25
- 2075) Astata graeca De Beaumont,1965 (Crabronidae) Synonym(s): graeca De Beaumont,1965 Range (in code): GR TR 06 08 36
- 2076) Astata jucunda Pulawski,1959 (Crabronidae) Synonym(s): jucunda Pulawski,1959 Range (in code): TR 06 08 11 24 25 36 42 59
- 2077) Astata kashmirensis Nurse,1909 (Crabronidae) Synonym(s): kashmirensis Nurse,1909 Range (in code): Ch TR 05 06 11 20 24 25 31 33 42 60
- 2078) Astata leila Pulawski,1967 (Crabronidae) Synonym(s): leila Pulawski,1967 <u>Range (in code): TR 06 38</u>
- **2079) Astata miegii Dufour,1861** (Crabronidae) Synonym(s): miegii Dufour,1861 _ Range (in code): TR 06 11 24 25 35 36 45 50 60 68
- **2080) Astata minor Kohl,1885** (Crabronidae) Synonym(s): *minor Kohl,1885* <u>Range (in code):</u> TR **06 11 25 29 31 36**
- 2081) Astata quettae Nurse,1903 (Crabronidae) Synonym(s): quettae Nurse,1903 <u>Range (in code): PK Bl Qu TR 25</u>
- 2082) Astata rufipes Mocsary, 1883 (Crabronidae) Synonym(s): rufipes Mocsary, 1883 Range (in code): TR 13
- 2083) Belomicrus italicus A.Costa,1871 (Crabronidae) Synonym(s): italicus A.Costa,1871; obscurus Kohl,1892 Range (in code): DZ TN ES PL SK AT HU YU CY IL Pa GR IT Si MT BG TR KG 30? 31 33 48 63
- **2084) Belomicrus lucifer Guichard,1991** (Crabronidae) Synonym(s): *lucifer Guichard,1991* Original reference: Belomicrus lucifer Guichard,1991, Entomofauna 12: 357. Holotype \Diamond : Jordan, 80km NE Aqaba (coll. Gusenleitner). Range (in code): TR JO 30 66 73 30B 30Be 73C 73Cd
- 2085) Belomicrus modestus (Kohl,1892) (Crabronidae) Synonym(s): modestus Kohl,1892 Range (in code): TR AZ AM Cc Nv 63
- **2086) Belomicrus odontophorus (Kohl,1892)** (Crabronidae) Synonym(s): *odontophorus Kohl,1892*; *caesariensis Pate,1931* Range (in code): ML MA DZ TN TR 36

- **2087) Belomicrus ottomanus Guichard,1991** (Crabronidae) Synonym(s): *ottomanus Guichard,1991* Original reference: Belomicrus ottomanus Guichard,1991, Entomofauna 12: 354, 356-357. Holotype $\stackrel{\frown}{}$: [Kayseri Prov.]: Yeşilhisar 1000m (BMNH). Range (in code): TR 38 42 38E 380
- **2088) Belomicrus wouroukatte de Beaumont,1967** (Crabronidae) Synonym(s): *wouroukatte de Beaumont,1967* Original reference: Belomicrus wouroukatte de Beaumont,1967, Bull. Br. Mus. (Nat. Hist.) Ent. 19: 366. Holotype : Turkey: Kırşehir, Kaman. Range (in code): TR 40 42 40E
- 2089) Bembecinus acanthomerus (Morice,1911) (Crabronidae) Synonym(s): acanthomerus Morice,1911 Range (in code): MA DZ TR LB SY JO IR OM IL Pa ML MR TM 02 13 30 33 42 47 56 63 65 73
- **Beaumont,1968** Range (in code): TR 02 07 27 33 42 63 65 65E 65Eb
- **2091) Bembecinus asiaticus (Gussakowski,1935)** (Crabronidae) Synonym(s): asiaticus Gussakowski,1935 Range (in code): AF UZ TR IR TJ KG UZ 02 13 31 33 63
- **2092) Bembecinus birecikensis Schmid-Egger,2004** (Crabronidae) Synonym(s): *birecikensis Schmid-Egger,2004* _ Range (in code): TR 47 63 73
- 2093) Bembecinus cyprius De Beaumont,1954 (Crabronidae) Synonym(s): cyprius De Beaumont,1954 Range (in code): GR CY IL Pa TR 02 15 27 31 33 48 63

- **2096) Bembecinus gusenleitneri De Beaumont,1967** (Crabronidae) Synonym(s): gusenleitneri De Beaumont,1967 <u>Range (in code):</u> TR 07 33 43 51 70
- **2097) Bembecinus gynandromorphus (Handlirsch,1892)** (Crabronidae) Synonym(s): gynandromorphus Handlirsch,1892 Range (in code): SY TR IL Pa JO Js 42 45 47 63
- **2098) Bembecinus heinrichi Schmid-Egger,2004** (Crabronidae) Synonym(s): heinrichi Schmid-Egger,2004 Range (in code): TR LB 46 47 63
- **2099) Bembecinus henseni Schmid-Egger,2004** (Crabronidae) Synonym(s): henseni Schmid-Egger,2004 Range (in code): TR 47
- **2100) Bembecinus hungaricus (Frivaldsky,1876)** (Crabronidae) Synonym(s): *hungaricus Frivaldsky,1876* Range (in code): HU B-H HV BG FR DE GR IT Sa RU At SS SK TR UA 07 34 41 55
- 2101) Bembecinus innocens De Beaumont,1967 (Crabronidae) Synonym(s): innocens De Beaumont,1967 Range (in code): TR 06 44 56 71
- 2102) Bembecinus meridionalis A.Costa,1859 (Crabronidae) Synonym(s): meridionalis A.Costa,1859 Range (in code): AL HV GR Rd IL Pa IT JO HV LB SY TR 07 27 33 35 42 47 56 63
- 2103) Bembecinus nigrolabrum Schmid-Egger,2004 (Crabronidae) Synonym(s): nigrolabrum Schmid-Egger,2004 Range (in code): TR Cc 04 50 65 04C 65H
- 2104) Bembecinus peregrinus (Smith,1856) (Crabronidae) Synonym(s): peregrinus Smith,1856; erberi Mocsary,1881; biarmatus Mocsary,1883 Range (in code): AL MK BG TR AM AZ Cc IL Pa JO 01 02 04 05 07 09 13 23 24 25 30 31 33 35 42 44 48 56 63 65 73 80 04C 25R 30B 31K 56A 63E 65F 73C
- 2105) Bembecinus rhodius De Beaumont,1960 (Crabronidae) Synonym(s): rhodius De Beaumont,1960; creticus De Beaumont,1961 Range (in code): GR Rd Cr TR 07 15 33 42
- **Beaumont,1967** (Crabronidae) Synonym(s): schwarzi De Beaumont,1967 Range (in code): TR IQ Mos? 33
- 2107) Bembecinus tridens (Fabricius,1781) (Crabronidae) Synonym(s): tridens Fabricius,1781; cinctus Rossi,1790; repandus Panzer,1801; sinuatus Latreille,1805; satsumanus Sonan,1934; errans De Beaumont,1950 Range (in code): AT B-H BG CZ CY CH HU FR DE GR Cr HV IT PL PT RO SK ES TN MA DZ AM AZ Cc GG Tbl Eri IR IL Pa JO LB MT SY TR UA Cm MN PK IR IQ KK KG TJ TM UZ CN Pkn 02 07 27 15 30 33 36 38 41 51 63 65 73
- 2108) Bembecinus urfanensis Schmid-Egger,2004 (Crabronidae) Synonym(s): urfanensis Schmid-Egger,2004 (Crabronidae) Synonym(s): urfanensis Schmid-Egger,2004 (Crabronidae) Synonym(s): urfanensis
- **2109) Bembecinus validior Gussakowski,1952** (Crabronidae) Synonym(s): *validior Gussakowski,1952*; *diacanthus De Beaumont,1967* <u>Range (in code): TJ TR IL Pa EG OM TM</u> **23 33 47 63**
- **2110) Bembix arenaria (Handlirsch,1893)** (Crabronidae) Synonym(s): arenaria Handlirsch,1893; houskai Balthasar,1954 <u>Range (in code): IL Pa JO SY TN OM SA EG Sn TR 33</u>
- **2111) Bembix bicolor (Radoszkowski,1877)** (Crabronidae) Synonym(s): bicolor Radoszkowski,1877; femoralis Radoszkowski,1877; bipunctata Radoszkowski,1877; barbiventris Morawitz,1889

- Range (in code): UZ Sam KG KK AF CN CY IL Pa TR GR IR Kh CZ IT RU BG TJ 01 05 06 07 25 31 33 42
- 2112) Bembix bidentata Van der Linden, 1829 (Crabronidae) Synonym(s): bidentata Van der Linden, 1829 Range (in code): TR 03 05 06 07 08 09 10 12 13 15 18 20 24 25 26 28 29 31 32 33 34 35 36 38 42 43 44 48 55 58 60 70
- Beaumont,1967 (Crabronidae) Synonym(s): ciliciensis De Beaumont,1967 (Crabronidae) Synonym(s): ciliciensis Synonym(s
- 2114) Bembix cinctella Handlirsch,1893 (Crabronidae) Synonym(s): cinctella Handlirsch,1893 Range (in code): TR 06 08 22 25 33 35 38 42
- 2115) Bembix diversipes Morawitz,1889 (Crabronidae) Synonym(s): diversipes Morawitz,1889 Range (in code): TR 06 24 25 29 36 43 69
- **2116) Bembix eburnea Radoszkowski,1877** (Crabronidae) Synonym(s): *eburnea Radoszkowski,1877* Range (in code): TR 42
- **Bembix gracilis Handlirsch,1893** (Crabronidae) Synonym(s): *gracilis Handlirsch,1893* Range (in code): TR 25
- 2118) Bembix megerlei Dahlbom,1845 (Crabronidae) Synonym(s): megerlei Dahlbom,1845 Range (in code): TR 16
- 2119) Bembix oculata (Panzer,1801) (Crabronidae) Synonym(s): oculata Panzer,1801; latreillii Lepeletier,1845; neglecta Dahlbom,1845; ocellata Dahlbom,1845; panzeri Handlirsch,1893; hispanica Mercet,1904; ebusiana Giner Mari,1934; Range (in code): MA EG Sn PT ES FR CH IT Co Sa Si HV HU RO BG AL GR Cr CY RU TR MN 01 03 07 08 09 10 13 15 17 25 31 33 34 35 47 48 73 76 79 13A 13Ab 13Ax 73A 73Ad 73Ad2
- 2120) Bembix olivacea Fabricius,1787 (Crabronidae) Synonym(s): olivacea Fabricius,1787; senilis Fabricius,1804; notata Dahlbom,1845; mediterranea Handlirsch,1893; maroccana Mercet,1905; pardoi Giner Mari,1945 Range (in code): MR MA DZ TN TD SD SO EG ET PT ES FR IT Co Sa Si GR Cr Rd CY BG Cc AZ Len AM RO HU RU Ao TR YE Ad UA Cm TM KG o1 06 07 15 20 31 33 35 36 38 45 47 55 60 61 65 72 76 65F 65Fé 72B
- **Bembix pallida Radoszkowski,187**7 (Crabronidae) Synonym(s): pallida Radoszkowski,1877 Range (in code): GR BG TR 01 03 06 25 29 31 33 36 38 59
- **2122) Bembix portchinskii Radoszkowski,1884** (Crabronidae) Synonym(s): *portchinskii Radoszkowski,1884* Range (in code): TR 36
- 2123) Bembix rostrata (Linnaeus,1758) (Crabronidae) Synonym(s): rostrata Linnaeus,1758; armata Gmelin,1790; vidua Lepeletier,1845; dissecta Dahlbom,1845; gallica Mocsary,1883; paradoxa Giner Mari,1943 Range (in code): MA DZ PT ES SE DK DE FR AT CH PL HU BE BG TR UA Cm IT RO RU Sb At KG TJ TM UZ Tas AF CN IMn 10 25 34 35 36 38 48 57 65 65N 65Nr6 65Nm
- 2124) Bembix sinuata Latreille,1809 (Crabronidae) Synonym(s): sinuata Latreille,1809; bipunctata Dufour,1861; julii Fabre,1879; occitanica Mocsary,1883 _ Range (in code): TR 10 25 35 36 45
- 2125) Bembix turca Dahlbom,1845 (Crabronidae) Synonym(s): turca Dahlbom,1845 melaena Smith,1856 Range (in code): TR RU RO BG GR 01 33
- **2126) Brachystegus incertus (Radoszkowski,1877)** (Crabronidae) Synonym(s): *incertus* Radoszkowski,1877 Range (in code): TR 33 38 51
- 2127) Brachystegus scalaris (Illiger,1807) (Crabronidae) Synonym(s): scalaris Illiger,1807 Range (in code): TR 18 25 38 42 58 76
- 2128) Brachystegus trichopygus (de Beaumont,1967) (Crabronidae) Synonym(s): trichopygus de Beaumont,1967 Range (in code): TR 33
- 2129) Cerceris aerata Kazenas,1972 (Crabronidae) Synonym(s): aerata Kazenas,1972 <u>Range</u> (in code): TR 25
- 2130) Cerceris albicolor Shestakov,1918 (Crabronidae) Synonym(s): albicolor Shestakov,1918 Range (in code): TR 01 06 16 20 25 26 33 36
- 2131) Cerceris angustata Morawitz,1893 (Crabronidae) Synonym(s): angustata Morawitz,1893 Range (in code): TR 26 33
- 2132) Cerceris arenaria (Linnaeus,1758) (Crabronidae) Synonym(s): arenaria Linnaeus,1758 Range (in code): MA DZ TN AZ AM Cc GG TR RU... 01 05 06 08 09 10 11 16 20 22 24 25 31 33 34 35 36 37 38 42 43 44 45 46 51 54 55 57 58 59 69 76
- 2133) Cerceris bicincta Klug,1835 (Crabronidae) Synonym(s): bicincta Klug,1835 <u>Range (in code): TR 09 16 25 36 42</u>
- 2134) Cerceris bracteata Eversmann,1849 (Crabronidae) Synonym(s): bracteata Eversmann,1849 Range (in code): TR 12 25

- 2135) Cerceris bupresticida Dufour,1841 (Crabronidae) Synonym(s): bupresticida Dufour,1841 Range (in code): TR 03 05 08 10 11 16 20 25 31 33 34 35 36 42 44 46 51 55 60 76
- 2136) Cerceris cheskesiana Giner Mari,1945 (Crabronidae) Synonym(s): cheskesiana Giner Mari,1945 Range (in code): TR 30 31 33 44 56 63
- 2137) Cerceris circularis Schletterer,1887 (Crabronidae) Synonym(s): circularis Schletterer,1887 Range (in code): TR 01 07 09 31 33 36 38 76
- 2138) Cerceris conica Shestakov,1918 (Crabronidae) Synonym(s): conica Shestakov,1918 Range (in code): TR 04 25 27 36 58 65
- 2139) Cerceris cupes Shestakov,1918 (Crabronidae) Synonym(s): cupes Shestakov,1918 Range (in code): TR 25
- 2140) Cerceris deserticola Morawitz,1890 (Crabronidae) Synonym(s): deserticola Morawitz,1890 Range (in code): TR 36
- **2141) Cerceris dispar Dahlbom,1845** (Crabronidae) Synonym(s): *dispar Dahlbom,1845* Range (in code): TR 01 05 06 07 16 31 33 35 42 48 60 63
- 2142) Cerceris dorsalis Eversmann,1849 (Crabronidae) Synonym(s): dorsalis Eversmann,1849 Range (in code): TR 23 33
- 2143) Cerceris eucharis Schletterer,1887 (Crabronidae) Synonym(s): eucharis Schletterer,1887 Range (in code): TR 04 31 33 42 47 56 63
- 2144) Cerceris euryanthe Kohl,1888 (Crabronidae) Synonym(s): euryanthe Kohl,1888; palaestina De Beaumont,1959 [ssp.] Range (in code): TR 06 23 25 27 31 33 36 40 42 47 50 51 58 59 63 73
- **2145) Cerceris eversmanni Shestakov,1915** (Crabronidae) Synonym(s): eversmanni Shestakov,1915; caucasica Shestakov,1915 [ssp.]; warnckei K.Schmidt,2000 Range (in code): TR **25 30**
- **2146) Cerceris fimbriata (Rossi,1790)** (Crabronidae) Synonym(s): *fimbriata Rossi,1790* Range (in code): TR 01 02 05 06 07 08 20 31 33 36 42 46
- **2147) Cerceris flavicornis Brullé,1833** (Crabronidae) Synonym(s): *flavicornis Brullé,1833* Range (in code): TR 06 08 20 24 25 29 33 35 42 45 59 63 67
- 2148) Cerceris flavilabris (Fabricius,1793) (Crabronidae) Synonym(s): flavilabris Fabricius,1793; laminata Eversmann,1849 [ssp.] Range (in code): TR 05 08 11 24 25 31 33 36 37 51 53
- 2149) Cerceris galathea De Beaumont,1959 (Crabronidae) Synonym(s): galathea De Beaumont,1959 _Range (in code): TR 36
- 2151) Cerceris inara De Beaumont,1967 (Crabronidae) Synonym(s): inara De Beaumont,1967 Range (in code): TR 02 07 26 31 33 36 50 68
- 2152) Cerceris interrupta (Panzer,1799) (Crabronidae) Synonym(s): interrupta Panzer,1799 Range (in code): TR 34 35
- 2153) Cerceris lunata A.Costa,1867 (Crabronidae) Synonym(s): lunata A.Costa,1867 <u>Range</u> (in code): TR 01 05 06 10 11 16 25 31 33 42 43 55 59 63
- 2155) Cerceris media Klug,1835 (Crabronidae) Synonym(s): media Klug,1835 _ Range (in code): TR 06 25 33 46
- 2157) Cerceris pleurispina De Beaumont,1959 (Crabronidae) Synonym(s): pleurispina De Beaumont,1959 Range (in code): TR 63
- 2158) Cerceris quadricinctus (Panzer,1799) (Crabronidae) Synonym(s): quadricinctus Panzer,1799 Range (in code): TR 01 05 06 07 08 11 12 18 24 25 31 33 34 36 42 43 45 46 48 53 57 59 60 61 76
- 2159) Cerceris quadrifasciatus (Panzer,1799) (Crabronidae) Synonym(s): quadrifasciatus Panzer,1799 Range (in code): TR 06 10 25 33 35 42 45 60
- **2160) Cerceris quinquefasciatus (Rossi,1792)** (Crabronidae) Synonym(s): quinquefasciatus Rossi,1792 Range (in code): TR **25** 36 42
- 2161) Cerceris rhinoceros Kohl,1888 (Crabronidae) Synonym(s): rhinoceros Kohl,1888 Range (in code): TR 02 33

- 2162) Cerceris rubida (Jurine,1807) (Crabronidae) Synonym(s): rubida Jurine,1807 <u>Range</u> (in code): TR 05 06 07 08 09 10 11 17 18 22 24 25 26 30 34 35 36 38 42 48 58 59 60 76
- 2163) Cerceris ruficornis (Fabricius,1793) (Crabronidae) Synonym(s): ruficornis Fabricius,1793 Range (in code): TR 08 16 24 25 34 36 43 54 55
- **2164) Cerceris rutila Giner Mari,1945** (Crabronidae) Synonym(s): rutila Giner Mari,1945; mauromoustakisi Giner Mari,1945 [ssp.] Range (in code): GR CY IL Pa TR 07 25 31 33
- 2165) Cerceris rybyensis (Linnaeus,1771) (Crabronidae) Synonym(s): rybyensis Linnaeus,1771; ornatus Fabricius,1790; semicinctus Panzer,1797; hortorum Panzer,1799; variabiis Schrank,1802; biguttatus Thunberg,1815; kashmirensis Nurse,1903 Range (in code): GB NO SE FI DK DE BE NL FR CZ SK AT SS Sa IT MA DZ BG TR Ch o6 18 25 33 34 40 42 45
- 2166) Cerceris sabulosa (Panzer,1799) (Crabronidae) Synonym(s): sabulosa Panzer,1799; emarginatus Panzer,1799; minuta Lepeletier,1845; superba Shestakov,1923 Range (in code): FR BE NL DE AT SS BG Cr Sa TR 01 03 05 06 07 09 10 11 12 16 20 24 25 26 31 33 34 35 36 41 42 43 44 45 46 51 57 59 60 61 63 69 76
- 2167) Cerceris seleukos K.Schmidt,2000 (Crabronidae) Synonym(s): seleukos K.Schmidt,2000 Original reference: Cerceris seleukos K.Schmidt,2000, Stapfia 71: 35, 81-83. Range (in code): TR 07 21 31 33 44 65
- **2169) Cerceris specularis A.Costa,1867** (Crabronidae) Synonym(s): *specularis A.Costa,1867*; *fergusoni De Beaumont,1959* [ssp.] <u>Range (in code):</u> **TR 02 06 20 21 24 25 30 31 33 42 58 63**
- **2170) Cerceris spinaea De Beaumont,1970** (Crabronidae) Synonym(s): spinaea De Beaumont,1970; haladai K.Schmidt,2000 [ssp.] Range (in code): TR 56 63
- 2171) Cerceris spinipectus F.Smith,1856 (Crabronidae) Synonym(s): spinipectus F.Smith,1856; spinolica Schletterer,1887 [ssp.] Range (in code): TR 01 06 16 20 31 33 34 61 63
- 2172) Cerceris straminea Dufour,1853 (Crabronidae) Synonym(s): straminea Dufour,1853; hebraea De Beaumont,1959 [ssp.] Range (in code): TR AE 3156
- 2173) Cerceris stratiotes Schletterer,1887 (Crabronidae) Synonym(s): stratiotes

 Schletterer,1887 Range (in code): TR IT HU SK RO YU BG GR 06 07 24 25 33 42 63 76
- 2175) Cerceris tenuivittata Dufour,1849 (Crabronidae) Synonym(s): tenuivittata Dufour,1849; rufipes F.Smith,1856; fuscipennis A.Costa,1869; melanothorax Schletterer,1887 _ Range (in code): ES FR IT SK HU YU RO BG GR CY SY IL Pa TR 25 63
- 2176) Cerceris tuberculata De Villers,1789 (Crabronidae) Synonym(s): tuberculata De Villers,1789; rufipes Fabricius,1787; hispanica Gmelin,1790; major Spinola,1808; dufouriana Fabre,1855; semirufa F.Smith,1856; gemmina Shestakov,1927 [ssp.] Range (in code): PT ES FR IT CZ SK HU RO Co YU AL GR BG Si Cr CY IL Pa TR 01 06 16 25 30 31 34 36 45
- 2177) Cerceris vagans Radoszkowski,1877 (Crabronidae) Synonym(s): vagans Radoszkowski,1877 Range (in code): TR 01 07 31 33 36 56
- 2178) Crabro alpinus Imhoff,1863 (Crabronidae) Synonym(s): alpinus Imhoff,1863 _ Range (in code): TR 29 53 61
- 2179) Crabro cribrarius (Linnaeus,1758) (Crabronidae) Synonym(s): cribrarius Linnaeus,1758; patellaria Schreber,1784; argus Christ,1791; longa Christ,1791; lunata Christ,1791; palmatus Panzer,1797; inornatus Mocsary,1901; hypotheticus Kokujev,1927 <u>Range (in code): SE NO FI DK DE GB PL NL BE ES FR CH AT IT Sa CZ SK HU YU RO BG TR 06 16 25 29 34 36 43 61</u>
- 2180) Crabro peltarius (Schreber,1784) (Crabronidae) Synonym(s): peltarius Schreber,1784; patellatus Panzer,1797; dentipes Panzer,1797; mediatus Fabricius,1798; bilbaoensis Leclercq,1960 _ Range (in code): TR 19 34 35 42 50 58 60 65
- 2181) Crabro pugillator A.Costa,1871 (Crabronidae) Synonym(s): pugillator A.Costa,1871 Range (in code): IT BG GR TR 16 25 28 34 45 53 61 69
- 2182) Crossocerus (Ablepharipus) assimilis (F.Smith,1856) (Crabronidae) Synonym(s): assimilis F.Smith,1856 Range (in code): TR 06 25 28 50 61
- 2183) Crossocerus (Ablepharipus) podagricus (Vander Linden,1829) (Crabronidae) Synonym(s): podagricus Vander Linden,1829 Range (in code): TR 05 07 13 25 30 42 58
- 2184) Crossocerus (Ablepharipus) vagabundus (Panzer,1798) (Crabronidae) Synonym(s): vagabundus Panzer,1798 <u>Range (in code): TR 06 08 13 16 55 61</u>
- 2185) Crossocerus (Blepharipus) annulipes (Lepeletier & Brullé,1835) (Crabronidae) Synonym(s): annulipes Lepeletier & Brullé,1835 Range (in code): TR 53

- **2186) Crossocerus (Blepharipus) barbipes (Dahlbom,1845)** (Crabronidae) Synonym(s): barbipes Dahlbom,1845 Range (in code): TR 61
- 2187) Crossocerus (Blepharipus) cetratus (Shuckard,1837) (Crabronidae) Synonym(s): cetratus Shuckard,1837 Range (in code): TR 08 14 25 34 61
- 2188) Crossocerus (Blepharipus) heydeni Kohl,1880 (Crabronidae) Synonym(s): heydeni Kohl,1880 Range (in code): TR 24
- 2189) Crossocerus (Blepharipus) leucostoma (Linnaeus,1758) (Crabronidae) Synonym(s): leucostoma Linnaeus,1758 Range (in code): TR 08 57 61
- **2190) Crossocerus (Blepharipus) megacephalus (Rossi,1790)** (Crabronidae) Synonym(s): megacephalus Rossi,1790 Range (in code): TR 25 34 61
- 2191) Crossocerus (Cuphopterus) dimidiatus (Fabricius,1781) (Crabronidae) Synonym(s): dimidiatus Fabricius,1781 <u>Range (in code): TR</u> 25 34
- 2192) Crossocerus (Hoplocrabro) quadrimaculatus (Fabricius,1793) (Crabronidae) Synonym(s): quadrimaculatus Fabricius,1793 Range (in code): TR 05 16 24 25 30 34 35 65 69 30D 30Dt 65E
- 2193) Crossocerus (Oxycrabro) acanthophorus (Kohl,1892) (Crabronidae) Synonym(s): acanthophorus Kohl,1892 Range (in code): HV BG CZ Cr IT SK TR 05 06 30 42 46 50 30D 30Dt
- 2194) Crossocerus (Oxycrabro) taru De Beaumont,1967 (Crabronidae) Synonym(s): taru De Beaumont,1967 Range (in code): TR 06
- 2195) Crossocerus (s.str.) adhaesus (Kohl,1915) (Crabronidae) Synonym(s): adhaesus Kohl,1915 Range (in code): TR 31 33 46
- 2196) Crossocerus (s.str.) bispinosus De Beaumont,1967 (Crabronidae) Synonym(s): bispinosus De Beaumont,1967 Range (in code): TR 05 06 42
- 2198) Crossocerus (s.str.) elongatulus (Vander Linden,1829) (Crabronidae) Synonym(s): elongatulus Vander Linden,1829; annulatus Lepeletier & Brullé,1835 Range (in code): TR o1 o5 o6 13 14 20 25 30 31 34 42 43 48 61 64 65 73 13B 13G 13Gw 30D 30Dt 65F 65H 73A
- 2199) Crossocerus (s.str.) esau De Beaumont,1967 (Crabronidae) Synonym(s): esau De Beaumont,1967 Range (in code): TR 24 30 42 65 73 30B 30Be 73A 65F 65H
- 2200) Crossocerus (s.str.) palmipes (Linnaeus,1767) (Crabronidae) Synonym(s): palmipes Linnaeus,1767 Range (in code): TR 25
- 2201) Crossocerus (s.str.) tarsatus (Shuckard,1837) (Crabronidae) Synonym(s): tarsatus Shuckard,1837 Range (in code): TR 05 07 16 19 31 42 48 45 63

- **2204) Didineis crassicornis Handlirsch,1888** (Crabronidae) Synonym(s): *crassicornis*Handlirsch,1888 Range (in code): TR 25
- 2205) Didineis latro (De Beaumont,1967) (Crabronidae) Synonym(s): latro De Beaumont,1967 Range (in code): TR 31
- **2206) Didineis pannonica Handlirsch,1888** (Crabronidae) Synonym(s): pannonica Handlirsch,1888 Range (in code): TR 25 42
- **2207) Didineis wuestneii Handlirsch,1888** (Crabronidae) Synonym(s): wuestneii Handlirsch,1888 Range (in code): TR 55
- 2208) Dinetus pictus (Fabricius,1793) (Crabronidae) Synonym(s): pictus Fabricius,1793 Range (in code): TR 16 24 25 34 38 42 57 69
- 2210) Diodontus (s.str.) luperus Shuckard,1837 (Crabronidae) Synonym(s): luperus Shuckard,1837 Range (in code): TR 06 07 33 42 63
- **Dahlbom**,1844 Range (in code): TR 34 (Crabronidae) Synonym(s): medius

- **2213) Diodontus (s.str.) temporalis Kohl,1901** (Crabronidae) Synonym(s): temporalis Kohl,1901 Range (in code): TR 42
- **2215) Dryudella amenartais (Pulawski,1959)** (Crabronidae) Synonym(s): *amenartais Pulawski,1959* Range (in code): TR 36
- 2216) Dryudella freygessneri (Carl,1920) (Crabronidae) Synonym(s): freygessneri Carl,1920 Range (in code): TR 24 25 43
- 2217) Dryudella tricolor (Vander Linden, 1829) (Crabronidae) Synonym(s): tricolor Vander Linden, 1829 Range (in code): TR 05 06 08 09 10 25 26 31 33 36 42 50 57
- **2219) Ectemnius (Clytochrysus) lapidarius (Panzer,1804)** (Crabronidae) Synonym(s): lapidarius Panzer,1804 Range (in code): TR 25 34 53 55 61
- 2220) Ectemnius (Clytochrysus) ruficornis (Zetterstedt,1838) (Crabronidae) Synonym(s): ruficornis Zetterstedt,1838 Range (in code): TR 14 25 36 61

- 2223) Ectemnius (Hypocrabro) continuus (Fabricius,1804) (Crabronidae) Synonym(s): continuus Fabricius,1804; punctatus Lepeletier & Brullé,1835

 14 16 24 25 29 33 34 35 36 42 43 44 48 53 55 60 61 65 76
- **2224) Ectemnius (Hypocrabro) hypsae (De Stefani,1884)** (Crabronidae) Synonym(s): hypsae De Stefani,1884 Range (in code): TR 25
- **Ectemnius (Hypocrabro) persicus (Kohl,1888)** (Crabronidae) Synonym(s): persicus Kohl,1888 Range (in code): IR TR 30 36 58 65
- 2227) Ectemnius (Hypocrabro) rubicola (Dufour & Perris,1840) (Crabronidae) Synonym(s): rubicola Dufour & Perris,1840 Range (in code): TR 08 13 16 25 30 34 36 69
- **2228) Ectemnius (Hypocrabro) walteri (Kohl,1889)** (Crabronidae) Synonym(s): walteri Kohl,1889 <u>Range (in code): TR 25 42</u>
- 2229) Ectemnius (Metacrabro) cephalotes (Olivier,1792) (Crabronidae) Synonym(s): cephalotes Olivier,1792 Range (in code): TR 06 08 25 29 32 36 59 66 69
- 2230) Ectemnius (Metacrabro) fossorius (Linnaeus,1758) (Crabronidae) Synonym(s): fossorius Linnaeus,1758 Range (in code): TR 08 25 29 34

- **2233)** Ectemnius (s.str.) borealis (Zetterstedt,1838) (Crabronidae) Synonym(s): borealis Zetterstedt,1838 Range (in code): TR 61
- 2235) Ectemnius (s.str.) rugifer (Dahlbom,1845) (Crabronidae) Synonym(s): rugifer Dahlbom,1845 Range (in code): TR 05 06 07 11 25 38 42 63 65
- 2236) Ectemnius (Thyreocerus) crassicornis (Spinola,1838) (Crabronidae) Synonym(s): crassicornis Spinola,1838 Range (in code): TR 01 02 04 05 06 07 08 09 10 11 16 17 20 22 23 24 25 27 30 31 33 35 36 42 43 44 46 48 50 51 58 63 65 71 72 76
- **2237) Ectemnius (Thyreocerus) massiliensis (Kohl,1883)** (Crabronidae) Synonym(s): massiliensis Kohl,1883; #mossiliensis Tezcan & Yıldırım,2004 Original reference: Thyreocerus massiliensis Kohl,1883, Dt. ent. Z. 27: 163-164. Type $\hat{\bigcirc}$: Frankreich: "Gallia merid. (Massilia)". Range (in code): FR TR 02 06 07 13 25 27 29 30 33 43 45 48 50 51 58 63 65 69 80
- **2238) Entomognathus brevis (Vander Linden,1829)** (Crabronidae) Synonym(s): brevis Vander Linden,1829 Range (in code): TR 05 06 07 16 25 34 37 41 42

- 2239) Entomognathus dentifer (Noskiewicz,1929) (Crabronidae) Synonym(s): dentifer Noskiewicz,1929 Range (in code): TR 05 06 31
- 2240) Entomognathus schmidti de Beaumont,1967 (Crabronidae) Synonym(s): schmidti de Beaumont,1967 Range (in code): TR 11 20 33 42 51
- **2242)** Entomosericus concinnus Dahlbom,1845 (Crabronidae) Synonym(s): concinnus Dahlbom,1845 Range (in code): TR 04 05 06 07 11 14 23 25 32 33 42 43 45 47 48 50 58 63 65 72
- 2243) Entomosericus hauseri Schmid-Egger,2000 (Crabronidae) Synonym(s): hauseri Schmid-Egger,2000 _Range (in code): TR 07 27 33 46 47 63 72
- **2244) Gastrosericus funereus Gussakowski,1931** (Crabronidae) Synonym(s): funereus Gussakowski,1931 Range (in code): TR 33 72
- **2245) Gastrosericus waltlii Spinola,1839** (Crabronidae) Synonym(s): *waltlii Spinola,1839* Range (in code): TR 06 24 30 33 63
- 2246) Gorytes albidulus (Lepeletier,1832) (Crabronidae) Synonym(s): albidulus Lepeletier,1832 Range (in code): TR 04 08 12 25 36 50 65
- **2247) Gorytes foveolatus Handlirsch,1888** (Crabronidae) Synonym(s): *foveolatus Handlirsch,1888* Range (in code): TR **07** 11 16 27 31 32 34 35 42 45 46 48 63 73
- 2248) Gorytes hebraeus De Beaumont,1953 (Crabronidae) Synonym(s): hebraeus De Beaumont,1953 _ Range (in code): TR 04 06 18 25 32 50
- **2249) Gorytes kohlii Handlirsch,1888** (Crabronidae) Synonym(s): *kohlii Handlirsch,1888* Range (in code): **TR 07 33**
- 2250) Gorytes laticinctus (Lepeletier,1832) (Crabronidae) Synonym(s): laticinctus Lepeletier,1832 Range (in code): TR 08 25 53
- 2251) Gorytes nigrifacies (Mocsary,1879) (Crabronidae) Synonym(s): nigrifacies Mocsary,1879 Range (in code): TR 05 09 25 26 33 42 50 60
- **2252) Gorytes pleuripunctatus (A.Costa,1859)** (Crabronidae) Synonym(s): *pleuripunctatus A.Costa,1859* Range (in code): TR 01 02 05 06 16 20 24 25 31 33 35 36 47 48 50 51 62 63 65 72 73 76
- **2253)** Gorytes procrustes Handlirsch,1888 (Crabronidae) Synonym(s): procrustes Handlirsch,1888 Range (in code): TR 16 25
- 2255) Gorytes quinquecinctus (Fabricius,1793) (Crabronidae) Synonym(s): quinquecinctus

 Fabricius,1793

 Range (in code): TR 02 04 07 08 24 25 26 30 31 34 35 36 37 49 50 57 59 63 65 69 72

 76
- 2256) Gorytes quinquefasciatus (Panzer,1798) (Crabronidae) Synonym(s): quinquefasciatus Panzer,1798 Range (in code): TR 06 08 16 25 28 33 37 42 48 60 72
- **2257) Gorytes schlettereri Handlirsch,1893** (Crabronidae) Synonym(s): *schlettereri Handlirsch,1893* <u>Range (in code): TR 08 14 61 75</u>
- **2258)** Gorytes schmidti Schmid-Egger,2002 (Crabronidae) Synonym(s): schmidti Schmid-Egger,2002 Range (in code): TR 02 30 56
- 2259) Gorytes schmiedeknechtii Handlirsch,1888 (Crabronidae) Synonym(s): schmiedeknechtii Handlirsch,1888 <u>Range (in code):</u> TR 02 05 07 08 16 25 31 33 42 48 51 55 63
- 2260) Gorytes sulcifrons (A.Costa,1867) (Crabronidae) Synonym(s): sulcifrons A.Costa,1867 Range (in code): TR 04 13 25 30 42 50 51 65
- 2261) Harpactus adventicus (De Beaumont,1967) (Crabronidae) Synonym(s): adventicus De Beaumont,1967 Range (in code): TR 51
- 2262) Harpactus affinis (Spinola,1808) (Crabronidae) Synonym(s): affinis Spinola,1808 Range (in code): TR 05 16 24 25 33 34 40
- **2264) Harpactus dimorphus (Pulawski,1979)** (Crabronidae) Synonym(s): *dimorphus Pulawski,1979* Range (in code): **TR 63**
- 2265) Harpactus elegans Lepeletier,1832 (Crabronidae) Synonym(s): elegans Lepeletier,1832 Range (in code): TR 06 08 24 25 32 33 36 42 53 57 63
- **2266) Harpactus immaculatus (Pulawski,1979)** (Crabronidae) Synonym(s): *immaculatus Pulawski,1979* Range (in code): TR 33

- **2267) Harpactus morawitzi Radoszkowski,1884** (Crabronidae) Synonym(s): morawitzi Radoszkowski,1884; moravicus Snoflak,1943 <u>Range (in code): TR 01 05 26 33 38 42 59 61</u>
- 2268) Harpactus obscurus (De Beaumont,1969) (Crabronidae) Synonym(s): obscurus De Beaumont,1969 Range (in code): TR 38 42
- 2269) Harpactus osdroene (De Beaumont,1969) (Crabronidae) Synonym(s): osdroene De Beaumont,1969 Range (in code): TR 63
- **2270) Harpactus tauricus Radoszkowski,1884** (Crabronidae) Synonym(s): *tauricus Radoszkowski,1884* <u>Range (in code): RU UA KG TM TJ Cm IT GR HV CZ HU RO IR TR 60</u>
- 2271) Harpactus transiens A.Costa,1887 (Crabronidae) Synonym(s): transiens A.Costa,1887 Range (in code): TR 06 24 33
- 2272) Holotachysphex mochii (de Beaumont,1947) (Crabronidae) Synonym(s): mochii de Beaumont,1947 Range (in code): TR 33
- 2273) Hoplisoides craverii (A.Costa,1867) (Crabronidae) Synonym(s): craverii A.Costa,1867 Range (in code): TR 05 06 25 33
- 2274) Hoplisoides latifrons (Spinola,1808) (Crabronidae) Synonym(s): latifrons Spinola,1808 Range (in code): TR 06 24 36
- **Eversmann**,1849 (Crabronidae) Synonym(s): punctuosus Eversmann,1849 Range (in code): TR 05 24 25 28 33 43 55 63
- 2276) Larra (s.str.) anathema (Rossi,1790) (Crabronidae) Synonym(s): anathema Rossi,1790; ichneumoniformis Fabricius,1793; teutonus Fabricius,1804; grandis Chevrier,1872; melanaria Kohl,1880 Range (in code): TR 01 05 06 07 08 09 10 11 15 16 24 25 31 32 33 34 35 36 40 42 44 45 46 51 52 53 55 61 77
- 2277) Lestica (Ptyx) eurypus (Kohl,1898) (Crabronidae) Synonym(s): eurypus Kohl,1898 Range (in code): TR AM Cc 58 58G 58Gd
- **2278)** Lestica (s.str.) alata (Panzer,1797) (Crabronidae) Synonym(s): clypeata Schreber,1759; subterranea Fabricius,1775; alata Panzer,1797; camelus Eversmann,1849; pluschtschevskyi F.Morawitz,1891; eurypus Kohl,1898 Range (in code): TR 16
- **2280)** Lestica (s.str.) subterranea (Fabricius,1775) (Crabronidae) Synonym(s): subterranea Fabricius,1775 Range (in code): TR 07 15 25 28 29 36 38 42 58 69
- 2281) Lestica (Solenius) camelus (Eversmann,1849) (Crabronidae) Synonym(s): camelus Eversmann,1849; sapporensis Matsumura,1912 Range (in code): RU Ur Sb Us Sh KP KR TR JP Hkk CN Mc KG MN At o6
- **2282)** Lestica (Solenius) clypeata (Schreber,1759) (Crabronidae) Synonym(s): clypeata Schreber,1759; ovatus Christ,1791; vexillatus Panzer,1797; lapidarius Fabricius,1804; nigridens Herrich-Schäffer,1841; quadrifer Dufour,1841; Range (in code): TR 01 05 06 07 08 09 10 11 14 16 17 23 24 25 28 31 33 34 36 37 42 43 44 46 55 59 63 65 76
- 2283) Lestiphorus bicinctus (Rossi,1794) (Crabronidae) Synonym(s): bicinctus Rossi,1794
 Range (in code): TR 25
- **2284) Lindenius albilabris (Fabricius,1793)** (Crabronidae) Synonym(s): albilabris Fabricius,1793 Range (in code): TR 01 05 08 36 37 42 61 75
- 2285) Lindenius anatolicus Beaumont,1967 (Crabronidae) Synonym(s): anatolicus Beaumont,1967 Range (in code): BG TR IR JO 01 02 05 15 31 38 63 66 72
- **2286)** Lindenius aptus Marshakov,1973 (Crabronidae) Synonym(s): aptus Marshakov,1973 Range (in code): TR 25
- **2287) Lindenius crenulifer (Kohl,1905)** (Crabronidae) Synonym(s): *crenulifer Kohl,1905* Range (in code): TR JO KK 27 46
- **2288)** Lindenius fastidious De Beaumont,1967 (Crabronidae) Synonym(s): fastidious De Beaumont,1967 Range (in code): TR 42
- 2289) Lindenius helleri (Kohl,1915) (Crabronidae) Synonym(s): helleri Kohl,1915 <u>Range (in</u> code): TR 25
- **2290) Lindenius ibex Kohl,1883** (Crabronidae) Synonym(s): *ibex Kohl,1883*; *syriacus Kohl,1905* Range (in code): BG SK SY TR 02 04 06 07 11 25 33 42 43 44 58 63 65 73 58G 65K
- 2291) Lindenius iranius Leclercq,1975 (Crabronidae) Synonym(s): iranius Leclercq,1975 Range (in code): IR SY JO TR 04 07 24 26 42 46 47 50 63
- 2292) Lindenius laevis A.Costa,1871 (Crabronidae) Synonym(s): laevis A.Costa,1871 Range (in code): TR B-H BG HV HU IT MD UA AT CZ SK 11 34 39 55 65 65H

- 2293) Lindenius latitarsis Marshakov,1973 (Crabronidae) Synonym(s): latitarsis

 Marshakov,1973 _ Range (in code): TR 04 25 65 04C 04Cd 25C 65H
- **2294) Lindenius mesopleuralis (F.Morawitz,1890)** (Crabronidae) Synonym(s): mesopleuralis F.Morawitz,1890 Range (in code): CN KG RO SK TM TR 65 65L
- 2295) Lindenius nitidus de Beaumont,1967 (Crabronidae) Synonym(s): nitidus de Beaumont,1967 Range (in code): TR 38 42
- 2296) Lindenius panzeri (Vander Linden,1829) (Crabronidae) Synonym(s): panzeri Vander Linden,1829 Range (in code): BG TR TM Kp KK KG TJ RU RO IN Ch 04 06 09 31 32 34 65 65H 65L
- **2297) Lindenius parkanensis (Zavadil,1948)** (Crabronidae) Synonym(s): parkanensis Zavadil,1948 Range (in code): TR BG RO 26
- 2298) Lindenius pygmaeus (Rossi,1794) (Crabronidae) Synonym(s): pygmaeus Rossi,1794; armatus Vander Linden,1829 <u>Range (in code):</u> TR FR MA KK ES SY TN 04 05 06 10 13 24 30 33 34 42 44 46 50 51 55 58 63 65 72 13G 13Gw 65L 65K
- **2299) Lindenius sardashti Leclercq,1975** (Crabronidae) Synonym(s): sardashti Leclercq,1975 Range (in code): TR 44 73
- **2300) Lindenius satschouanus (Kohl,1915)** (Crabronidae) Synonym(s): *satschouanus Kohl,1915* Range (in code): TR 36
- 2301) Lindenius subaeneus Lepeletier & Brullé,1835 (Crabronidae) Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaeneus Lepeletier & Synonym(s): subaene
- **2302)** Liris (Leptolarra) festinans (F.Smith,1858) (Crabronidae) Synonym(s): festinans F.Smith,1858; praetermissus Richards,1928 Range (in code): TR 09 48
- 2303) Liris (Leptolarra) micans (Spinola,1806) (Crabronidae) Synonym(s): micans Spinola,1806 Range (in code): TR 06
- 2304) Liris (Leptolarra) niger (Fabricius,1775) (Crabronidae) Synonym(s): niger Fabricius,1775 Range (in code): TR 01 06 07 08 09 15 16 19 20 24 25 31 33 34 36 42 44 45 60 63
- 2305) Liris (Leptolarra) nigricans (Walker,1871) (Crabronidae) Synonym(s): nigricans Walker,1871 Range (in code): TR 07 36
- 2306) Liris inopinatus Beaumont,1961 (Crabronidae) Synonym(s): inopinatus Beaumont,1961 Range (in code): CY GR IL Pa TR 60
- **2307) Lithium haladai Schmid-Egger,2007** (Crabronidae) Synonym(s): *haladai Schmid-Egger,2007* Range (in code): TR 44 46
- **2308)** Lithium jacobsi Schmid-Egger,2007 (Crabronidae) Synonym(s): jacobsi Schmid-Egger,2007 Range (in code): TR 07 27 46
- 2309) Mellinus arvensis (Linnaeus,1758) (Crabronidae) Synonym(s): arvensis Linnaeus,1758
 Range (in code): IE GB TR 16 25
- 2310) Mellinus crabroneus (Thunberg,1791) (Crabronidae) Synonym(s): crabroneus
 Thunberg,1791 Range (in code): TR 16 34
- 2311) Mimesa crassipes (A.Costa,1871) (Crabronidae) Synonym(s): crochroptera A.Costa,1869; assipes A.Costa,1871; carbonaria A.Costa,1871; costae André,1888; helvetica Tournier,1889; lixivia Tournier,1889; pannonica Maidl,1914 Range (in code): ES CH AT IT Sa DE PT HV HU BG TR CN Ui Au RU KG KK 03 05 06 24 25 26 32 42 44 250
- 2312) Mimesa equestris (Fabricius,1804) (Crabronidae) Synonym(s): equestris Fabricius,1804 Range (in code): TR 25 36
- 2313) Mimesa grandii Maidl,1933 (Crabronidae) Synonym(s): grandii Maidl,1933 <u>Range (in code): TR 25 33 42 50</u>
- **2314) Mimesa jacobsoni (Gussakowski,1937)** (Crabronidae) Synonym(s): *jacobsoni Gussakowski,1937; transiliensis Budrys,1985 [ssp.]* Range (in code): TR TJ Pm KG Aa T-S TrA 25
- 2315) Mimesa lutaria (Fabricius,1787) (Crabronidae) Synonym(s): lutaria Fabricius,1787 Range (in code): TR 13
- 2316) Mimesa nasuta Budrys,1985 (Crabronidae) Synonym(s): nasuta Budrys,1985 <u>Range</u> (in code): TR TM KK KG 24 42
- 2317) Mimesa nigrita Eversmann,1849 (Crabronidae) Synonym(s): nigrita Eversmann,1849; brevis Maidl,1914 Range (in code): TR RU Sb 16 27 46
- **2318) Mimesa vindobonensis Maidl,1914** (Crabronidae) Synonym(s): *vindobonensis Maidl,1914*; bidentatus Gussakowski,1937 Range (in code): TR KG CN IMn RU Sb 25 36
- **2319) Mimumesa atratina (F.Morawitz,1891)** (Crabronidae) Synonym(s): atratina F.Morawitz,1891 Range (in code): TR 25 61

- **2320) Mimumesa dahlbomi (Wesmael,1852)** (Crabronidae) Synonym(s): *dahlbomi Wesmael,1852* Range (in code): **TR 61**
- **2321) Mimumesa unicolor (Vander Linden,1829)** (Crabronidae) Synonym(s): *unicolor Vander Linden,1829* <u>Range (in code): TR 05 09 20 25 31 36 42 45 46 48 53 61 76</u>
- 2322) Miscophus albufeirae de Andrade,1952 (Crabronidae) Synonym(s): albufeirae de Andrade,1952; anatolicus de Beaumont,1967; #albufeire Ljubomirov & Yıldırım,2008 Range (in code): TR PT ES 33 330 33R
- 2323) Miscophus bicolor Jurine,1807 (Crabronidae) Synonym(s): bicolor Jurine,1807 Range (in code): TR 20 31 42
- 2324) Miscophus caninus de Andrade,1953 (Crabronidae) Synonym(s): caninus de Andrade,1953 Range (in code): TR 25 33 42 43 63
- 2325) Miscophus helveticus Kohl,1883 (Crabronidae) Synonym(s): helveticus Kohl,1883 Range (in code): TR 06
- **2326) Miscophus insolitus de Andrade,1953** (Crabronidae) Synonym(s): *insolitus de Andrade,1953* <u>Range (in code): TR 08</u>
- 2327) Miscophus luctuosus de Andrade,1960 (Crabronidae) Synonym(s): luctuosus de Andrade,1960 Range (in code): TR 07
- 2328) Miscophus lusitanicus de Andrade,1952 (Crabronidae) Synonym(s): lusitanicus de Andrade,1952 Range (in code): TR ES 06 31 33 42
- 2329) Miscophus mavromoustakisi de Andrade,1953 (Crabronidae) Synonym(s): mavromoustakisi de Andrade,1953; cappadocicus de Beaumont,1967 Range (in code): TR CY IT Si o5 38 38C 38Ca
- 2330) Miscophus merceti de Andrade,1952 (Crabronidae) Synonym(s): merceti de Andrade,1952; orientalis de Beaumont,1967 Range (in code): TR ES PT 42 43 43G
- 2331) Miscophus minutus de Andrade,1953 (Crabronidae) Synonym(s): minutus de Andrade,1953 Range (in code): TR 31
- 2332) Miscophus pretiosus Kohl,1884 (Crabronidae) Synonym(s): pretiosus Kohl,1884 Range (in code): TR 06 33
- 2333) Miscophus venustus de Beaumont,1969 (Crabronidae) Synonym(s): venustus de Beaumont,1969 Range (in code): TR 63
- 2334) Nippononysson inexpectatus de Beaumont,1967 (Crabronidae) Synonym(s): inexpectatus de Beaumont,1967 <u>Range (in code):</u> TR 05
- 2335) Nitela fallax Kohl,1884 (Crabronidae) Synonym(s): fallax Kohl,1884 <u>Range (in code):</u> TR 59
- 2336) Nitela spinolae Latreille,1809 (Crabronidae) Synonym(s): spinolae Latreille,1809 Range (in code): TR 37
- **2337) Nitela truncata Gayubo & Felton,2000** (Crabronidae) Synonym(s): truncata Gayubo & Felton,2000

 Range (in code): FR DE GR IT PT ES TR 60
- 2338) Nysson fulvipes A.Costa,1859 (Crabronidae) Synonym(s): fulvipes A.Costa,1859 Range (in code): GR TR 05 08 24 25 42 63
- **2339) Nysson gerstaeckeri Handlirsch,1887** (Crabronidae) Synonym(s): *gerstaeckeri Handlirsch,1887* <u>Range (in code):</u> **TR 06 25 63**
- 2340) Nysson guichardi de Beaumont,1967 (Crabronidae) Synonym(s): guichardi de Beaumont,1967 <u>Range (in code): TR o6</u>
- 2341) Nysson inornatus de Beaumont,1967 (Crabronidae) Synonym(s): inornatus de Beaumont,1967 Range (in code): TR 31
- 2342) Nysson interruptus (Fabricius,1798) (Crabronidae) Synonym(s): interruptus Fabricius,1798 Range (in code): TR 05 09 16 24 25 57 69
- 2343) Nysson maculosus (Gmelin,1790) (Crabronidae) Synonym(s): maculosus Gmelin,1790 Range (in code): TR 05 06 25
- 2344) Nysson pratensis Mercet,1909 (Crabronidae) Synonym(s): pratensis Mercet,1909 Range (in code): TR 25
- 2345) Nysson spinosus (J.Förster,1771) (Crabronidae) Synonym(s): spinosus J.Förster,1771 Range (in code): TR 16 25 34 41 61
- 2346) Nysson tridens Gerstaecker,1867 (Crabronidae) Synonym(s): tridens Gerstaecker,1867 Range (in code): TR 25
- 2347) Nysson trimaculatus (Rossi,1790) (Crabronidae) Synonym(s): trimaculatus Rossi,1790 Range (in code): TR 16

- 2348) Nysson variabilis Chevrier, 1867 (Crabronidae) Synonym(s): variabilis Chevrier, 1867 Range (in code): TR 24 25
- 2349) Odontocrabro orthodoxus Hensen,1989 (Crabronidae) Synonym(s): orthodoxus Hensen,1989 Range (in code): TR 47 63
- **2350) Oryttus concinnus (Rossi,1790)** (Crabronidae) Synonym(s): concinnus Rossi,1790; paradisiacus De Beaumont,1967 Range (in code): **IT UA Cm TR 35 76 76A 76Ab**
- 2351) Oryttus infernalis (Handlirsch,1888) (Crabronidae) Synonym(s): infernalis

 Handlirsch,1888 Range (in code): TR 07 16 18 20 33 59
- 2352) Oxybelus aurantiacus Mocsary,1883 (Crabronidae) Synonym(s): aurantiacus Mocsary,1883; rufitarsis F.Morawitz,1894 <u>Range (in code): TR YE SA KG BG GR Rd HU JO KK MN MA DZ IT RU YU SK ES SY TJ TM PK 06 09</u>
- 2353) Oxybelus bipunctatus Olivier,1812 (Crabronidae) Synonym(s): bipunctatus Olivier,1812 Range (in code): TR 06 21 24 25 33 43 55 60 66
- 2354) Oxybelus dissectus Dahlbom,1845 (Crabronidae) Synonym(s): dissectus Dahlbom,1845; monachus Gerstaecker,1867; elegans Mocsary,1879

 _ Range (in code): ES TN TR 01 06 09 25 33 35 36 42 55 60
- 2355) Oxybelus haemorrhoidalis Olivier,1812 (Crabronidae) Synonym(s): haemorrhoidalis Olivier,1812 Range (in code): TR 01 06 07 25 31 33 36 42 61
- 2356) Oxybelus lamellatus Olivier,1812 (Crabronidae) Synonym(s): lamellatus Olivier,1812 Range (in code): TR 01 07 09 20 33 34
- 2357) Oxybelus latifrons Kohl,1892 (Crabronidae) Synonym(s): latifrons Kohl,1892 Range (in code): TR 38
- 2358) Oxybelus latro Olivier,1812 (Crabronidae) Synonym(s): latro Olivier,1812 _ Range (in code): TR 04 06 08 13 24 25 33 35 36 37 38 42 43 45 60 69 76
- 2359) Oxybelus lineatus (Fabricius,1787) (Crabronidae) Synonym(s): lineatus Fabricius,1787 Range (in code): TR 06 08 13 25 36 49 69 71
- 2360) Oxybelus maculipes F.Smith,1856 (Crabronidae) Synonym(s): maculipes F.Smith,1856 Range (in code): BG TR 05 06 33 42 60
- 2361) Oxybelus mandibularis Dahlbom,1845 (Crabronidae) Synonym(s): mandibularis Dahlbom,1845 Range (in code): TR 25 36
- 2362) Oxybelus mucronatus (Fabricius,1793) (Crabronidae) Synonym(s): mucronatus Fabricius,1793; pugnax Olivier,1812; bellus Dahlbom,1844; ambiguus Gerstaecker,1867; scutellaris A.Costa,1871; meridionalis Mocsary,1879; nigriventris Tournier,1901; maculiventris Tournier,1901; immaculatus Guiglia,1944; bistillatus Balthasar,1972 Range (in code): DZ LY Cr CY PT ES FR DE CH AT CZ SK PL IT Co Si HU YU GR BG TR 04 06 07 10 13 16 24 25 28 29 33 34 36 37 42 43 60 61 76
- 2363) Oxybelus quatuordecimnotatus Jurine,1807 (Crabronidae) Synonym(s): quatuordecimnotatus Jurine,1807; crassipes Walchenaer,1817; punctatus Walchenaer,1817; parisinus Kittel,1828; quattuordecimguttatus Shuckard,1837; furcatus Lepeletier,1845; raptor Lepeletier,1845; timidus Chevrier,1868; quadrinotatus A.Costa,1883; venustus Sickmann,1894; maritimus Marquet,1896 Range (in code): PT ES FR BE NL DE CH AT CZ SK HU RO EE LT LV Co Sa Si IT YU AL GR Cr CY BG TR 01 03 04 05 06 09 10 16 20 24 25 26 31 33 34 35 36 38 42 43 44 51 55 57 58 60 69
- 2364) Oxybelus subspinosus Klug,1835 (Crabronidae) Synonym(s): subspinosus Klug,1835; fissus Lepeletier,1845 Range (in code): PT ES FR IT Sa Si HU RO BG GR TR 01 04 05 06 07 12 16 20 25 26 31 33 38 40 42 43 55 59 60 63
- **2365) Oxybelus trispinosus (Fabricius,1787)** (Crabronidae) Synonym(s): *trispinosus Fabricius,1787* Range (in code): TR 37 53
- 2366) Oxybelus uniglumis (Linnaeus,1758) (Crabronidae) Synonym(s): uniglumis Linnaeus,1758; punctata Fabricius,1793; tridens Fabriciu,1798; pygmaeus Olivier,1812; quadrinotatus Say,1824; fallax Gerstaecker,1867; hispanicus Giner Mari,1943 Range (in code): NO SE FI GB PT ES FR BE NL DE DK PL CZ SK HU CH AT RO YU IT TR 06 25 38 42 43 63 69
- 2367) Oxybelus variegatus Wesmael,1852 (Crabronidae) Synonym(s): variegatus Wesmael,1852; pulchellus Gerstaecker,1867 <u>Range (in code): PT ES FR DE PL CZ SK CH AT IT HU RO YU IT Co Sa Si BG GR TR UA Cm HV IR KG KK MD TM UZ 06 08 16 25 28 34 36 37 38 43 51 76</u>
- **2368) Palarus beaumonti Bytinski-Salz,1957** (Crabronidae) Synonym(s): *beaumonti Bytinski-Salz,1957* Range (in code): TR 01 05 06 08 21 33 44 60
- **2369) Palarus funerarius F.Morawitz,1889** (Crabronidae) Synonym(s): funerarius F.Morawitz,1889 Range (in code): TR 21
- 2370) Palarus variegatus (Fabricius,1781) (Crabronidae) Synonym(s): variegatus Fabricius,1781 Range (in code): TR 09 16 25 36 38 60 69

- **2371) Parapiagetia genicularis (F.Morawitz,1890)** (Crabronidae) Synonym(s): *genicularis F.Morawitz,1890* Range (in code): TR 76
- 2372) Passaloecus corniger Shuckard,1837 (Crabronidae) Synonym(s): corniger Shuckard,1837 Range (in code): TR 05 06 16
- 2373) Passaloecus eremita Kohl,1893 (Crabronidae) Synonym(s): eremita Kohl,1893 <u>Range</u> (in code): TR 06
- 2374) Passaloecus gracilis (Curtis,1834) (Crabronidae) Synonym(s): gracilis Curtis,1834 Range (in code): TR 02 06 25
- 2375) Passaloecus insignis (Vander Linden,1829) (Crabronidae) Synonym(s): insignis Vander Linden,1829 Range (in code): TR 61
- 2376) Passaloecus pictus Ribaut,1952 (Crabronidae) Synonym(s): pictus Ribaut,1952 <u>Range</u> (in code): TR 05 06 07 14 31 33 63
- 2377) Passaloecus ribauti Merisuo,1974 (Crabronidae) Synonym(s): ribauti Merisuo,1974 Range (in code): TR 27 33 63
- 2378) Passaloecus singularis Dahlbom,1844 (Crabronidae) Synonym(s): singularis Dahlbom,1844 Range (in code): TR 06 20 65
- 2379) Passaloecus turionum Dahlbom,1844 (Crabronidae) Synonym(s): turionum Dahlbom,1844 Range (in code): TR 05 06 59 61
- 2380) Passaloecus vandeli Ribaut,1952 (Crabronidae) Synonym(s): vandeli Ribaut,1952 Range (in code): TR 02
- **2381) Pemphredon austriaca Kohl,1888** (Crabronidae) Synonym(s): *austriaca Kohl,1888* Range (in code): TR 04 06 07 13 16 30 31 35 48 55 59
- 2382) Pemphredon inornata Say,1824 (Crabronidae) Synonym(s): inornata Say,1824 Range (in code): TR 06 14 16 25 30 53 55 60
- 2383) Pemphredon lethifer (Shuckard,1837) (Crabronidae) Synonym(s): lethifer Shuckard,1837 Range (in code): TR 01 02 04 05 06 07 09 10 11 13 16 19 24 25 28 29 30 31 33 34 36 37 42 45 46 48 50 51 55 57 58 60 61 62 63 65 69 76
- 2384) Pemphredon lugens Dahlbom,1842 (Crabronidae) Synonym(s): lugens Dahlbom,1842 Range (in code): TR 06 16
- **2385) Pemphredon lugubris (Fabricius,1793)** (Crabronidae) Synonym(s): *lugubris Fabricius,1793* Range (in code): **TR 05 06 13 25 30 34 36 50 61**
- 2386) Pemphredon morio Vander Linden,1829 (Crabronidae) Synonym(s): morio Vander Linden,1829 Range (in code): TR 30 65
- 2387) Pemphredon mortifer Valkeila,1972 (Crabronidae) Synonym(s): mortifer Valkeila,1972 Range (in code): TR 31
- 2388) Pemphredon rugifer (Dahlbom,1844) (Crabronidae) Synonym(s): rugifer Dahlbom,1844
 Range (in code): TR 05 06 07 13 16 26 29 30 31 33 34 35 36 42 44 51 55 60 76
- 2389) Philanthinus quattuordecimpunctatus (F.Morawitz,1888) (Crabronidae) Synonym(s): quattuordecimpunctatus F.Morawitz,1888 Range (in code): TR 06 25 26
- 2390) Philanthus coarctatus Spinola,1839 (Crabronidae) Synonym(s): coarctatus Spinola,1839 Range (in code): TR 31
- 2391) Philanthus coronatus (Thunberg,1784) (Crabronidae) Synonym(s): coronatus Thunberg,1784; orientalis Bytinski-Salz,1959 [ssp.] Range (in code): TR 25 29 38 43 51 58 63
- 2392) Philanthus decemmaculatus Eversmann,1849 (Crabronidae) Synonym(s): decemmaculatus Eversmann,1849 <u>Range (in code): TR 03</u>
- 2393) Philanthus dufouri Lucas,1849 (Crabronidae) Synonym(s): dufouri Lucas,1849 Range (in code): TR 26 36
- 2394) Philanthus kohlii F.Morawitz,1890 (Crabronidae) Synonym(s): kohlii F.Morawitz,1890 Range (in code): TR 24 44 46
- **2395) Philanthus kokandicus Radoszkowski,1877** (Crabronidae) Synonym(s): *kokandicus Radoszkowski,1877* Range (in code): TR 13 25 36
- 2396) Philanthus reinigi Bischoff,1930 (Crabronidae) Synonym(s): reinigi Bischoff,1930 Range (in code): TR 25 36
- 2397) Philanthus triangulum (Fabricius,1775) (Crabronidae) Synonym(s): ruspatrix Linnaeus,1767; triangulum Fabricius,1775; abdelcader Lepeletier,1845 Range (in code): PT ES FR BE NL GB DE PL SE FI CZ SK CH AT HU RO IT Sa YU AL GR BG CY TR 01 03 05 06 07 08 09 10 12 13 16 24 25 29 33 34 35 36 38 42 43 44 45 51 53 55 57 58 60 61 63 65 76 13A 13Ab 13Ax 13G 13Gw 58G 58Gj 65D 65Dp 65F 65Fe 65Fé 65F4 65Fp 65Fz

- 2398) Philanthus variegatus Spinola,1839 (Crabronidae) Synonym(s): variegatus Spinola,1839 Range (in code): TR 25 36
- 2399) Philanthus venustus (Rossi,1790) (Crabronidae) Synonym(s): venustus Rossi,1790 Range (in code): TR 01 05 06 07 08 16 33 36 38 42 43 45 55 57 60 61
- **2400) Pison fasciatum (Radoszkowski,1876)** (Crabronidae) Synonym(s): fasciatum Radoszkowski,1876 Range (in code): TR 20 33
- 2401) Pison sericeum Kohl,1888 (Crabronidae) Synonym(s): sericeum Kohl,1888 <u>Range (in code):</u> TR 05 06 16 20 22 33
- **2402) Prosopigastra bulgarica Pulawski,1958** (Crabronidae) Synonym(s): *bulgarica Pulawski,1958* Range (in code): **TR 06 30 71**
- **2403) Prosopigastra fumipennis Gussakowski,1952** (Crabronidae) Synonym(s): *fumipennis Gussakowski,1952* Range (in code): **TR 05 20 21 33 42**
- **2404) Prosopigastra handlirschi Morice,1897** (Crabronidae) Synonym(s): *handlirschi Morice,1897* Range (in code): TR 33 46
- 2405) Prosopigastra orientalis de Beaumont,1947 (Crabronidae) Synonym(s): orientalis de Beaumont,1947 Range (in code): TR 05 06 24 25 33 42 55 59 71
- **2407) Protostigmus sp.** (Crabronidae) Synonym(s): Range (in code): TR 46
- 2408) Psammaecius punctulatus (Vander Linden,1829) (Crabronidae) Synonym(s): punctulatus Vander Linden,1829 Range (in code): TR 06 08 10 18 20 24 25 33 35 36 42 43 49
- **2409) Psen ater (Olivier,1792)** (Crabronidae) Synonym(s): ater Olivier,1792 Range (in code): TR 09 10 35 45 48 61
- **2410) Psenulus concolor (Dahlbom,1843)** (Crabronidae) Synonym(s): concolor Dahlbom,1843; intermedius Schenck,1857; ambiguus Schenck,1857

 Range (in code): TR 05 19 38 42
- 2411) Psenulus fulvicornis (Schenck,1857) (Crabronidae) Synonym(s): fulvicornis Schenck,1857 Range (in code): TR DZ BG FR DE GR IT HV ES SY Hms 01 09 43 63 01D 63E
- 2412) Psenulus fuscipennis (Dahlbom,1843) (Crabronidae) Synonym(s): fuscipennis Dahlbom,1843; nylanderi Dahlbom,1845; dufouri Dahlbom,1845; nigratus Brischke,1862; procerus A.Costa,1867; japonicus Tsuneki,1959 [ssp.] Range (in code): SE DE UA AT CH IT HU FR ES YU RU US PT CZ RO FI BY BE PL BG EE SK Cc GG KG LT TR JP Hkk 05 06 08 18 41
- 2413) Psenulus laevigatus (Schenck,1857) (Crabronidae) Synonym(s): laevigatus Schenck,1857 Range (in code): TR 25
- **Psenulus meridionalis De Beaumont,1937** (Crabronidae) Synonym(s): *meridionalis De Beaumont,1937* Range (in code): TR 13 16 25 29 31 36 59 63 65
- **2415) Psenulus pallipes (Panzer,1798)** (Crabronidae) Synonym(s): pallipes Panzer,1798 Range (in code): TR 05 06 20 25 31 34 42 50 54 55 63 65
- 2416) Psenulus pan De Beaumont,1967 (Crabronidae) Synonym(s): pan De Beaumont,1967 Range (in code): TR 02 04 06 33 42 44 65
- 2417) Psenulus schencki (Tournier,1889) (Crabronidae) Synonym(s): schencki Tournier,1889 Range (in code): TR 05 06 35 38 42 44 51 58
- **2418) Rhopalum (Corynopus) coarctatum (Scopoli,1763)** (Crabronidae) Synonym(s): coarctatum Scopoli,1763 Range (in code): TR 25 53
- **2419) Rhopalum (s.str.) beaumonti Moczar,1957** (Crabronidae) Synonym(s): beaumonti Moczar,1957 Range (in code): TR UA Cm KG HU AT DE 65 65E
- **2420) Rhopalum (s.str.) gracile (Wesmael,1852)** (Crabronidae) Synonym(s): gracile Wesmael,1852 Range (in code): TR 44
- 2421) Solierella compedita (Piccioli,1869) (Crabronidae) Synonym(s): compedita Piccioli,1869 Range (in code): TR 20 31 33 40 42 63
- 2423) Solierella verhoeffi de Beaumont,1964 (Crabronidae) Synonym(s): verhoeffi de Beaumont,1964 Range (in code): TR 31
- 2424) Sphecius antennatus (Klug,1845) (Crabronidae) Synonym(s): antennatus Klug,1845; aberrans Eversmann,1849; impressus Kokujev,1909

 CY GR UA Cm TR IR TJ Pm 05 06 16 18 24 25 31 33 36 38 40 42 58 59

- 2425) Sphecius conicus (Germar,1817) (Crabronidae) Synonym(s): conicus Germar,1817; syriacus Klug,1845 [ssp.]; percussor Handlirsch,1889; creticus De Beaumont,1965 [ssp.] Range (in code): HV IT RU Or GR Cr TR KG SY UA Cm CN Ui o6 25 65 25K 25L 65F 65Fb 65K 65Kd 65Fé 65Kz 65Kg
- 2426) Sphecius nigricornis (Dufour,1838) (Crabronidae) Synonym(s): nigricornis Dufour,1838 Range (in code): FR DZ RU Sr IT Si ES TR 05 25 33 36 42 58 65 65F 65Fb 65K 65Kd 65Kz
- **2427) Spilomena mocsaryi Kohl,1898** (Crabronidae) Synonym(s): *mocsaryi Kohl,1898* Range (in code): TR **o6 16 34 63**
- **2428) Spilomena troglodytes (Vander Linden,1829)** (Crabronidae) Synonym(s): *troglodytes Vander Linden,1829* _ Range (in code): **TR o6 34**
- **2429) Stigmus solskyi A.Morawitz,1864** (Crabronidae) Synonym(s): *solskyi A.Morawitz,1864* Range (in code): TR **06 25 42 60**
- 2430) Stizoides crassicornis (Fabricius,1787) (Crabronidae) Synonym(s): crassicornis Fabricius,1787; rufipes Olivier,1789; alienus Fischer v. Waldheim,1843; fulvipes Eversmann,1846

 Code): DZ AZ Cc BG CY EG FR GR IR IL Pa IT KG KK RU ES TR Arr TM Kp UA UZ 16 76
- 2431) Stizoides melanopterus (Dahlbom,1845) (Crabronidae) Synonym(s): melanopterus Dahlbom,1845; concolor Eversmann,1849
 RU TJ TM UZ Tas 16 33 42 44 48

 RU TJ TM UZ Tas 16 33 42 44 48
- 2432) Stizoides tridentatus (Fabricius,1775) (Crabronidae) Synonym(s): tridentatus Fabricius,1775; bifasciata Fabricius,1798; unifasciatus Radoszkowski,1877 Range (in code): PT ES FR MA DZ TN LY Cy EG Cr IL Pa JO CY Sa Si MT IT HU RO UA Cm GR TR Arr AM Eri AZ Kir RU IR Ak Ab Mz Elb Es Kh AF TM Kp Krn UZ Smk Tas TJ KK Ik KG Aa Tk MN 06 07 16 18 23 25 36 48 55 65 67 76 48D 65F 65Fn 65Fp 65Fz
- 2433) Stizus annulatus (Klug,1845) (Crabronidae) Synonym(s): annulatus Klug,1845 <u>Range</u> (in code): TR 01 06 16 36 51
- 2434) Stizus bipunctatus (E.Smith,1856) (Crabronidae) Synonym(s): bipunctatus E.Smith,1856 Range (in code): TR 01 16 34 43
- 2435) Stizus combustus (E.Smith,1856) (Crabronidae) Synonym(s): combustus E.Smith,1856 Range (in code): TR 61
- 2436) Stizus fasciatus (Fabricius,1781) (Crabronidae) Synonym(s): fasciatus Fabricius,1781; integra Fabricius,1793; terminalis Dahlbom,1845 Range (in code): TR 06 07 10 30 31 33 34 35 38 42 43 45 46 48 48D
- **2437) Stizus handlirschi Radoszkowski,1893** (Crabronidae) Synonym(s): *handlirschi Radoszkowski,1893* Range (in code): **TR 01**
- 2438) Stizus kohlii Mocsary,1883 (Crabronidae) Synonym(s): kohlii Mocsary,1883 Original reference: Stizus kohlii Mocsary,1883, Termész. Közl. 13: 45. Syntypes 🖰: Syria. Range (in code): SY TR 33 65 73 33C 65D 65Di 73A 73Ad1
- 2439) Stizus perrisi Dufour,1838 (Crabronidae) Synonym(s): perrisi Dufour,1838 <u>Range (in code): TR 25 36</u>
- 2440) Stizus pubescens (Klug,1835) (Crabronidae) Synonym(s): pubescens Klug,1835 _ Range (in code): TR 06 07 20 31 33 38 43 46 51 63 66 72
- **2441) Stizus ruficornis (J.Forster,1771)** (Crabronidae) Synonym(s): *ruficornis J.Forster,1771* Range (in code): TR 07 08 24 25 33 34 35 36 42 45 48 65 48D 65N 65Nb 65Nr4 65Nm
- 2442) Stizus tricolor Handlrsch,1892 (Crabronidae) Synonym(s): tricolor Handlrsch,1892 Range (in code): TR 33
- 2443) Synnevrus decemmaculatus (Spinola,1808) (Crabronidae) Synonym(s): decemmaculatus Spinola,1808 Range (in code): TR 01 05 06 20 24 25 31 33 40 42 46 63
- **2444) Synnevrus epeoliformis (F.Smith,1856)** (Crabronidae) Synonym(s): *epeoliformis F.Smith,1856* Range (in code): **TR 06 25 33 42**
- 2445) Synnevrus harveyi (de Beaumont,1967) (Crabronidae) Synonym(s): harveyi de Beaumont,1967 Range (in code): TR 38
- **2446) Synnevrus militaris (Gerstaecker,1867)** (Crabronidae) Synonym(s): *militaris Gerstaecker,1867* <u>Range (in code): TR 06 08 25 33 42</u>
- 2447) Tachysphex agnus Pulawski,1971 (Crabronidae) Synonym(s): agnus Pulawski,1971 Range (in code): TR 06
- 2448) Tachysphex albocinctus Lucas, 1849 (Crabronidae) Synonym(s): albocincta Lucas, 1849 Range (in code): ES Cr TR 01 07 33 35
- **2449) Tachysphex angustatus Pulawski,1967** (Crabronidae) Synonym(s): angustatus Pulawski,1967 Range (in code): TR GR MN 05 12 42 44 63 12B

- **2452) Tachysphex brevipennis Mercet,1909** (Crabronidae) Synonym(s): brevipennis Mercet,1909 Range (in code): TR 07 31 33 34 38 42
- **2453) Tachysphex brullii (F.Smith,1856)** (Crabronidae) Synonym(s): *brullii F.Smith,1856*; *galileus de Beaumont,1947* Range (in code): **TR 05 06 19 24 25 31 33 36 42 48 51 58**
- **2454) Tachysphex consocius Kohl,1892** (Crabronidae) Synonym(s): consocius Kohl,1892 Range (in code): TR 06 16 20 21 22 25 30 31 33 34 36 45 58 59 62 80
- 2455) Tachysphex costae (De Stefani,1882) (Crabronidae) Synonym(s): costae De Stefani,1882 Range (in code): TR 01 06 07 09 33 35 59
- **2456) Tachysphex dignus Kohl,1889** (Crabronidae) Synonym(s): *dignus Kohl,1889* <u>Range</u> (in code): TR 01 04 06 24 33 35 38 40 42 44 45 51 70
- 2457) Tachysphex erythropus (Spinola,1839) (Crabronidae) Synonym(s): erythropus Spinola,1839 Range (in code): TR 07 09 33 35
- 2458) Tachysphex euxinus Pulawski,1958 (Crabronidae) Synonym(s): euxinus Pulawski,1958 Range (in code): TR 16 34 43
- 2459) Tachysphex excelsus R.Turner,1917 (Crabronidae) Synonym(s): excelsus R.Turner,1917 Range (in code): TR 25
- **2460) Tachysphex ferrugineus Pulawski,1967** (Crabronidae) Synonym(s): *ferrugineus Pulawski,1967* Range (in code): **TR 61**
- **2462) Tachysphex fulvitarsis (A.Costa,1867)** (Crabronidae) Synonym(s): *fulvitarsis A.Costa,1867* Range (in code): **TR 06 07 08 11 25 31 33 38 42 55 57 63**
- 2463) Tachysphex graecus Kohl,1883 (Crabronidae) Synonym(s): graecus Kohl,1883 <u>Range</u> (in code): GR TR 01 06 17 20 24 25 34 35 60
- 2464) Tachysphex helveticus Kohl,1885 (Crabronidae) Synonym(s): helveticus Kohl,1885 Range (in code): TR 06 31 34 38 75
- **2465) Tachysphex incertus (Radoszkowski,1877)** (Crabronidae) Synonym(s): *incertus Radoszkowski,1877* **Range** (in code): **TR 01 05 07 10 24 25 31 33 34 36 42 46 48 55 63**
- 2466) Tachysphex julliani Kohl,1883 (Crabronidae) Synonym(s): julliani Kohl,1883 _ Range (in code): TR 06 31 33 44 46 48
- 2467) Tachysphex latifrons Kohl,1884 (Crabronidae) Synonym(s): latifrons Kohl,1884 Range (in code): TR 06 16 19 25 26 28 31 55
- **2468) Tachysphex liriformis Pulawski,1967** (Crabronidae) Synonym(s): *liriformis Pulawski,1967* Range (in code): **TR** 13? 33 63
- **2469) Tachysphex magnaemontis Hensen,1987** (Crabronidae) Synonym(s): *magnaemontis Hensen,1987* Original reference: Tachysphex magnaemontis Hensen,1987, Ent. Ber., Amst. 47: 13. Holotype: Turkey: Bursa. Range (in code): **TR 16**
- **2470) Tachysphex mediterraneus Kohl,1883** (Crabronidae) Synonym(s): *mediterraneus Kohl,1883* <u>Range (in code): TR 01 07 17 20 33 34 45 53</u>
- 2471) Tachysphex mocsaryi Kohl,1884 (Crabronidae) Synonym(s): mocsaryi Kohl,1884 Range (in code): TR 10 38
- **2472) Tachysphex morawitzi Pulawski,1971** (Crabronidae) Synonym(s): *morawitzi Pulawski,1971* <u>Range (in code): TR 24 25 69</u>
- 2473) Tachysphex nitidior de Beaumont,1940 (Crabronidae) Synonym(s): nitidior de Beaumont,1940 Range (in code): TR 18 25 30 31 36 60
- 2474) Tachysphex nitidissimus de Beaumont,1952 (Crabronidae) Synonym(s): nitidissimus de Beaumont,1952 Range (in code): TR 01 07 08 09 24 25 27 31 33 42 63 70
- 2475) Tachysphex nitidus (Spinola,1806) (Crabronidae) Synonym(s): nitidus Spinola,1806 Range (in code): TR 16
- **2476) Tachysphex obscuripennis (Schenck,1857)** (Crabronidae) Synonym(s): *obscuripennis Schenck,1857* Range (in code): **TR o6 o8 25**
- 2477) Tachysphex panzeri (Vander Linden,1829) (Crabronidae) Synonym(s): panzeri Vander Linden,1829 Range (in code): TR 01 05 06 07 16 24 25 31 33 36 59 60

- 2479) Tachysphex picnic van Ooijen,1987 (Crabronidae) Synonym(s): picnic van Ooijen,1987 Range (in code): TR 16
- **2480)** Tachysphex plicosus (A.Costa,1867) (Crabronidae) Synonym(s): plicosus A.Costa,1867; gallicus Kohl,1883; striolatus Cameron,1903; egregius Arnold,1924

 EG AL YU BG RU TZ Usa ZA GH IN 07 33 63
- **2481) Tachysphex pompiliformis (Panzer,1805)** (Crabronidae) Synonym(s): pompiliformis Panzer,1805; nigripennis Spinola,1808; dimidiata Panzer,1809; jokischiana Panzer,1809; parvula Cresson,1865; quebecensis Provancher,1882; decorus W.Fox,1894; tenuipunctus W.Fox,1894; consimilis W.Fox,1894; rufoniger Bingham,1897; projectus Nurse,1903; argyrotrichus Rohwer,1911; granulosus Mickel,1916; erythraeus Mickel,1916; angularis Mickel,1916 Range (in code): TR CA On o6 o8 14 16 24 25 31 37 38 40 42 43 51 53 57 61
- **2482) Tachysphex psammobius (Kohl,1880)** (Crabronidae) Synonym(s): *psammobius Kohl,1880* Range (in code): **TR 05 06 07 11 12 19 31 33 36 42 48 61 63**
- 2483) Tachysphex pulcher Pulawski,1967 (Crabronidae) Synonym(s): pulcher Pulawski,1967 Range (in code): TR 04 06 08 12 36 42
- **2484) Tachysphex punctipes Pulawski,1967** (Crabronidae) Synonym(s): punctipes Pulawski,1967 Range (in code): TR 08
- **2485)** Tachysphex pusulosus de Beaumont,1955 (Crabronidae) Synonym(s): pusulosus de Beaumont,1955 Range (in code): TR 63
- **2487) Tachysphex schmiedeknechti Kohl,1883** (Crabronidae) Synonym(s): *schmiedeknechti Kohl,1883* Range (in code): TR 07 33
- 2488) Tachysphex sericeus F.Smith,1856 (Crabronidae) Synonym(s): sericeus F.Smith,1856 Range (in code): TR 46 63
- **2489) Tachysphex sordidus (Dahlbom,1845)** (Crabronidae) Synonym(s): sordidus Dahlbom,1845 Range (in code): TR 17 33
- **2490) Tachysphex subdentatus F.Morawitz,1893** (Crabronidae) Synonym(s): *subdentatus F.Morawitz,1893* Range (in code): **TR 07 12 42 44 51**
- **2491) Tachysphex tarsinus (Lepeletier,1845)** (Crabronidae) Synonym(s): tarsinus Lepeletier,1845 <u>Range (in code):</u> TR 25 55
- 2492) Tachysphex tessellatus (Dahlbom,1845) (Crabronidae) Synonym(s): tessellatus Dahlbom,1845 Range (in code): TR 01 25 31 33 36 44 55
- **2493) Tachysphex unicolor (Panzer,1809)** (Crabronidae) Synonym(s): *unicolor Panzer,1809* Range (in code): TR **06** 16 25 31 33 34 38 42 43 63
- 2495) Tachytes etruscus (Rossi,1790) (Crabronidae) Synonym(s): etruscus Rossi,1790 Range (in code): IT TR 16 25 31 55
- 2496) Tachytes freygessneri Kohl,1881 (Crabronidae) Synonym(s): freygessneri Kohl,1881 Range (in code): TR 07 08 25 33 48 52
- 2497) Tachytes levantinus Pulawski,1962 (Crabronidae) Synonym(s): levantinus Pulawski,1962 Range (in code): TR 38
- **2498) Tachytes** matronalis Dahlbom, **1845** (Crabronidae) Synonym(s): matronalis Dahlbom, **1845** Range (in code): **TR 01 06 20 25 33 34 38 42 51 58 59**
- 2499) Tachytes obsoletus (Rossi,1792) (Crabronidae) Synonym(s): obsoletus Rossi,1792 Range (in code): TR 25 35 38 58
- **2500) Tachytes panzeri (Dufour,1841)** (Crabronidae) Synonym(s): panzeri Dufour,1841 Range (in code): TR 06 10 31 33 38 42 45 76
- **2501) Tachytes tarsalis (Spinola,1839)** (Crabronidae) Synonym(s): *tarsalis Spinola,1839* Range (in code): TR 31 33
- 2503) Trypoxylon albipes F.Smith,1856 (Crabronidae) Synonym(s): albipes F.Smith,1856 Range (in code): ES FR DZ EG IT IL Pa AL GR SY CY TR 30 63 65 76
- **2504) Trypoxylon attenuatum F.Smith,1851** (Crabronidae) Synonym(s): *attenuatum F.Smith,1851* Range (in code): **TR 05 08 09 11 16 25 42 45 48 55**

- **2506) Trypoxylon deceptorium Antropov,1991** (Crabronidae) Synonym(s): *deceptorium Antropov,1991* Range (in code): TR 01 02 03 07 11 16 25 33 34 35 36 42 48 55 65 76
- **2507) Trypoxylon figulus (Linnaeus,1758)** (Crabronidae) Synonym(s): *figulus Linnaeus,1758* Range (in code): TR 03 05 06 11 12 20 25 31 34 37 42 43 55 60 61 69
- **2508) Trypoxylon guichardi Antropov,1995** (Crabronidae) Synonym(s): *guichardi Antropov,1995* Range (in code): **TR 01**
- **2509) Trypoxylon kolazyi Kohl,1883** (Crabronidae) Synonym(s): *kolazyi Kohl,1883* <u>Range</u> (in code): **TR 06 25**
- **2510) Trypoxylon latilobatum Antropov,1991** (Crabronidae) Synonym(s): *latilobatum* Antropov,1991 Range (in code): TR 11 25
- 2511) Trypoxylon medium de Beaumont,1945 (Crabronidae) Synonym(s): medium de Beaumont,1945 Range (in code): TR 05 07 16 25 31 33 37 41 48 55 61
- **2512) Trypoxylon megriense Antropov,1985** (Crabronidae) Synonym(s): *megriense*Antropov,1985 Range (in code): TR 05 23 30
- **2513) Trypoxylon minus de Beaumont,1945** (Crabronidae) Synonym(s): *minus de Beaumont,1945* Range (in code): TR 08 34 55
- 2514) Trypoxylon scutatum Chevrier,1867 (Crabronidae) Synonym(s): scutatum Chevrier,1867 Range (in code): TR 01 05 06 07 11 16 25 31 42 63
- 2515) Trypoxylon syriacum Mercet,1906 (Crabronidae) Synonym(s): syriacum Mercet,1906 Range (in code): TR 25

Cynipidae

- **2516)** Andricus ahmeti Melika, Mutun & Dinç,2014 (Cynipidae) Synonym(s): ahmeti Melika, Mutun & Dinç,2014 Range (in code): TR 05 38 45 64
- **2517)** Andricus amblycerus (Giraud,1859) (Cynipidae) Synonym(s): amblycerus Giraud,1859 Range (in code): IT Si AT SK CZ HU UA MD RO BG GR TR
- **2518)** Andricus amenti Giraud,1859 (Cynipidae) Synonym(s): amenti Giraud,1859; giraudianus Dalla Torre & Kieffer,1910 Original reference: Andricus amenti Giraud,1859, Verh. zool.- bot. Ges. Wien 9: 360-361. Range (in code): ES GB FR DE AT HU IT MD BG GR TR
- **2519)** Andricus anatolicus Melika, Mutun & Dinç,2014 (Cynipidae) Synonym(s): anatolicus Melika, Mutun & Dinç,2014 Range (in code): TR 13 29 49
- 2520) Andricus aries (Giraud,1859) (Cynipidae) Synonym(s): aries Giraud,1859 Range (in code): GB DE IT AT SK CZ HU HV SS PL UA RO GR TR 13 32 56 65 13G 56D 56Db 56Dc 56F 65D 65Dn
- 2521) Andricus askewi Melika & Stone,2001 (Cynipidae) Synonym(s): askewi Melika & Stone,2001 Original reference: Andricus askewi Melika & Stone,2001, Folia ent. hung. 62: 127-130, 6 figs. Holotype ♀: Turkey, 75km S of Trabzon, Kalkanlı dağları (BMNH). Range (in code): TR 13 29 56 61 65 13F 56D 56Dc 56F 65D 65Dn
- **2522) Andricus assarehi Melika & Sadeghi,2008** (Cynipidae) Synonym(s): assarehi Melika & Sadeghi,2008 Range (in code): TR IR 46
- **2523)** Andricus bakrachus Melika, Mutun & Dinç,2014 (Cynipidae) Synonym(s): bakrachus Melika, Mutun & Dinç,2014 Range (in code): TR 02 17 23 45 62
- **2524)** Andricus bulgaricus Vassileva & Samnalieva,1977 (Cynipidae) Synonym(s): bulgaricus Vassileva & Samnalieva,1977 Range (in code): BG TR
- **2525) Andricus caliciformis (Giraud,1859)** (Cynipidae) Synonym(s): *caliciformis Giraud,1859* Range (in code): IT AT B-H HU YU TR RO MD UA BG
- 2526) Andricus callidoma (Hartig,1841) (Cynipidae) Synonym(s): callidoma Hartig,1841; cirratus Adler,1881; giraudiWachtl,1882 Range (in code): PT ES FR BE NL BG IE NO SE FI RU UA MD RO PL DK DE SK HU AT SS YU BG TR 15 32
- 2527) Andricus caputmedusae (Hartig,1843) (Cynipidae) Synonym(s): caputmedusae Hartig,1843; gallaecristatae Henschel,1876 Range (in code): ES FR DE PL SK CZ AT SS HU B-H YU MD RO BG GR IT TR 12 13 15 29 32 56 65 12A 12Ab 13F 56D 56Db 56Dc 56F 65D 65Dn 65Dü
- 2528) Andricus cecconii Kieffer,1901 (Cynipidae) Synonym(s): cecconii Kieffer,1901 Range (in code): ES IT GR TR AZ Cc IL Pa IR 07 15 32 56 73 56D 56Db 56F 73D 73Df

- **2529) Andricus chodjaii (Melika,2008)** (Cynipidae) Synonym(s): *chodjaii Melika,2008* Range (in code): TR **29**
- 2530) Andricus conglomeratus (Giraud,1859) (Cynipidae) Synonym(s): conglomeratus Giraud,1859; cincta Hartig,1879 Range (in code): FR IT Si DE PL UA MD HU SK CZ AT B-H BG GR TR 15 20 32
- 2531) Andricus conificus (Hartig,1843) (Cynipidae) Synonym(s): conificus Hartig,1843; longipes Kieffer,1901; longispinae Kieffer,1901 Range (in code): IT AT HU YU RO BG UA PL TR GR IR 56 56D 56Dc
- **2532)** Andricus coriariformis Melika, Challis & Stone,2008 (Cynipidae) Synonym(s): coriariformis Melika, Challis & Stone,2008 Range (in code): TR AZ Cc IR 03 20 43
- 2533) Andricus coriarius (Hartig,1843) (Cynipidae) Synonym(s): coriarius Hartig,1843; lusitanicus Kieffer,1900 Range (in code): PT ES FR DE IT AT SK CZ HU B-H HV YU GR BG RO UA TR TN AZ Cc IR 07 13 15 20 29 32 56 13F 56D 56Db 56F
- 2534) Andricus coronatus (Giraud,1859) (Cynipidae) Synonym(s): coronatus Giraud,1859; coronaria Stefani,1898 Range (in code): FR IT AT B-H HU GR BG RO UA TR 07 20 32 48
- 2535) Andricus corruptrix (Schlechtendal,1870) (Cynipidae) Synonym(s): corruptrix Schlechtendal,1870; ambiguus Trotter,1899 Range (in code): GB FR BE NL DE DK PL UA RO BG GR YU HU SK CZ AT IT TR
- 2536) Andricus csokai Melika & Tavakoli,2008 (Cynipidae) Synonym(s): csokai Melika & Tavakoli,2008 Range (in code): IR TR 02 23 58
- 2538) Andricus curvator Hartig,1840 (Cynipidae) Synonym(s): curvator Hartig,1840; axillaris Hartig,1840; collaris Hartig,1840; curvata Förster,1869; dimidiatus Schenck,1863; fasciatus Schenck,1863; perfoliatus Schenck,1863; tegmentorum Schlechtendal,1870; lusitanicus Kieffer,1901 Range (in code): PT ES GB FR BE NL DE DK NO SE UA MD RO PL SK CZ HU CH AT IT SS B-H HV YU MK GR BG TR 09 15 20
- 2539) Andricus cydoniae Giraud,1859 (Cynipidae) Synonym(s): cydoniae Giraud,1859 Original reference: Andricus cydoniae Giraud,1859, Verh. zool.- bot. Ges. Wien 9: 357. Range (in code): GB IT Si B-H AT HU RO BG TR
- **2540)** Andricus dentimitratus (Rejtö,1887) (Cynipidae) Synonym(s): dentimitratus Rejtö,1887; mayri Kieffer,1897 nec Wacht.,1879; gallaeviscosus Benson,1953; viscosus Nieves-Aldrey,1986; floridus Melika & Csoka,1998 Range (in code): PT ES FR IT B-H AT HU MD RO UA BG GR TR 29
- **2541)** Andricus foecundatrix (Hartig,1840) (Cynipidae) Synonym(s): foecundatrix Hartig,1840; gemmarum Lacaze-Duthiers,1853; gemmae Schenck,1863; foecundator Tavares,1918 Range (in code): PT ES FR GB IE BE NL DE DK NO SE FI RU UA PL CZ HU AT IT SS B-H HV GR BG TR
- **2542) Andricus galeatus (Giraud,1859)** (Cynipidae) Synonym(s): *galeatus Giraud,1859* Range (in code): IT AT B-H YU GR BG RO HU UA TR
- **2543)** Andricus gallaeurnaeformis (Fonscolombe,1832) (Cynipidae) Synonym(s): gallaeurnaeformis Fonscolombe,1832; urnaeformis Giraud,1859; sufflator Mayr,1882 Range (in code): PT ES FR GB AT IT YU HU UA RO BG GR TR
- **2544) Andricus gemmeus (Giraud,1859)** (Cynipidae) Synonym(s): *gemmeus Giraud,1859; kirchbergi Wachtl,1876* Range (in code): PT ES FR DE PL AT HU IT Si B-H MD RO BG GR TR
- **2545)** Andricus glandulae (Hartig,1840) (Cynipidae) Synonym(s): glandulae Hartig,1840 Range (in code): TR AD AT DE GB MD CZ PL SK ES NL RO UA 32
- **2546) Andricus glutinosus (Giraud,1859)** (Cynipidae) Synonym(s): *glutinosus Giraud,1859;* tergestensis Kieffer,1905 Range (in code): AT CZ B-H HU UA BG TR
- 2547) Andricus grossulariae Giraud,1859 (Cynipidae) Synonym(s): grossulariae Giraud,1859; mayri Wachtl,1879; panteli Kieffer,1897; fructuum Trotter,1899; intermedius Tavares,1922; gemellus Belizin & Maisuradze,1961 Original reference: Andricus grossulariae Giraud,1859, Verh. zool.- bot. Ges. Wien 9: 358-359. Range (in code): PT ES FR GB DE PL UA CZ AT IT Si HU MD RO YU BG GR TR 07 09 15 20 32 56 56D 56Db
- **2548)** Andricus hartigi (Hartig,1843) (Cynipidae) Synonym(s): hartigi Hartig,1843 _ Range (in code): IT Si AT CZ SK PL UA HU MD RO BG GR TR
- **2549)** Andricus hungaricus Hartig,1943 (Cynipidae) Synonym(s): hungaricus Hartig,1943 Range (in code): IT AT CZ B-H HU UA RO BG TR
- **2550) Andricus hystrix Kieffer,1897** (Cynipidae) Synonym(s): *hystrix Kieffer,1897* <u>Range (in</u> code): IT HU MD RO BG GR TR

- 2551) Andricus infectorius (Hartig,1843) (Cynipidae) Synonym(s): infectorius Hartig,1843; nostra Kieffer,1901; tinctorianostras Trotter,1903

 Range (in code): FR IT Si AT CZ SK PL HU RO YU GR TR BY 09 15 20 32 48
- 2552) Andricus inflator Hartig,1840 (Cynipidae) Synonym(s): inflator Hartig,1840; globuli Hartig,1840; inflatioides Belizin & Maisuradze,1962 Range (in code): PT FR GB BE NL DE DK NO SE FI PL UA MD RO CZ SK HU AT CH IT SS B-H HV YU BG GR TR
- 2553) Andricus insanus (Westwood,1837) (Cynipidae) Synonym(s): insanus Westwood,1837 Range (in code): IT AL GR TR IL Pa AZ Cc IR 13 21 56 65 73 13F 13G 13Gş 21L 21Ld 56D 56Dc 56F 56F1 56Fq 65D 65Dü 73D 73Dl
- 2554) Andricus kollari (Hartig,1843) (Cynipidae) Synonym(s): kollari Hartig,1843; circulans Mayr,1870; indigena Giraud,1909 Range (in code): PT ES FR GB BE NL DE DK PL UA RO MD CZ SK HU BG MK GR YU HV B-H SS IT TR 09 13 15 20 29 32 38 56 13F 13G 13Gş 38H 38Hc 56D 56Db 56Dc 56F
- **2555)** Andricus legitimus Wiebes-Rijks,1980 (Cynipidae) Synonym(s): legitimus Wiebes-Rijks,1980 Range (in code): BG HU ES NL UA TR 08 19 26 67
- 2556) Andricus lignicolus (Hartig,1840) (Cynipidae) Synonym(s): lignicolus Hartig,1840; vanheurni Docters van Leuuwen & Deukhuijzen-Maasland,1958 Range (in code): PT ES FR GB IE BE NL DE PL UA MD RO CZ SK HU AT IT SS B-H HV YU MK BG GR TR 13 15 20 32 13F 13G 13G§
- 2557) Andricus lucidus (Hartig,1843) (Cynipidae) Synonym(s): lucidus Hartig,1843; aestivalis Giraud,1859; lucidoserinaceus Kieffer,1901

 AL GR BG RO MD UA PL TR IR 07 13 15 20 29 56 65 13F 13G 13G \$56D 56Db 56Dc 56F 65D 65Dn
- **2558)** Andricus malpighi (Adler,1881) (Cynipidae) Synonym(s): malpighi Adler,1881; nudus Adler,1881 Range (in code): ES FR GB IE BE NL DE DK HU IT BG TR
- 2559) Andricus mayri (Wachtl,1881) (Cynipidae) Synonym(s): mayri Wachtl,1881 Range (in code): TR 29
- 2560) Andricus megalucidus Melika, Stone, Sadeghi & Pujade-Villar,2004 (Cynipidae) Synonym(s): megalucidus Melika, Stone, Sadeghi & Pujade-Villar,2004 Original reference: Andricus megalucidus Melika, Stone, Sadeghi & Pujade-Villar,2004, Acta zool. hung 50: 141-143, figs. Holotype : Turkey; Tefenni [Burdur Prov.] (BMNH). Range (in code): TR IR Kd Ak Lo 13 15 32 56 65 73 13G 15J 56D 56Dc 65D 65Dn 73D 73Df
- **2561)** Andricus megatruncicolus Melika,2008 (Cynipidae) Synonym(s): megatruncicolus Melika,2008 Range (in code): IR Kd Lo TR 25 65 65D 65Dü
- **2562)** Andricus mitratus (Mayr,1870) (Cynipidae) Synonym(s): mitratus Mayr,1870 _ Range (in code): IT AT PL UA HU RO BG GR TR
- **2563)** Andricus moreae (Graeffe,1905) (Cynipidae) Synonym(s): moreae Graeffe,1905 Range (in code): GR TR IR 12 24 56 65 73 12A 12Ab 24E 56F 65D 65Dn 73D 73Df
- 2564) Andricus multiplicatus Giraud,1859 (Cynipidae) Synonym(s): multiplicatus Giraud,1859 Original reference: Andricus multiplicatus Giraud,1859, Verh. zool.- bot. Ges. Wien 9: 360. Range (in code): IT Si AT CZ SK HU RO YU GR TR 13 56 65 73 13F 56D 56Dc 65D 65Dn 73D 73Df
- 2565) Andricus paradoxus (Radoszkowski,1866) (Cynipidae) Synonym(s): paradoxus Radoszkowski,1866 Range (in code): TR AD AT BE FR DE GB IT DK SE HU ES PT MD PL NL RO RU UA 01
- 2566) Andricus polycerus (Giraud,1859) (Cynipidae) Synonym(s): polycerus Giraud,1859; subterranea Giraud,1859; transversa Kieffer,1897; trinacriae Stefani,1906 Range (in code): IT AT DE PL CZ SK HU RO BG GR TR 13 20 56 65 13F 56D 56Db 56Dc 56F 65D 65Dn
- **2567) Andricus pseudoaries Melika, Stone & Sadeghi,2008** (Cynipidae) Synonym(s): pseudoaries Melika, Stone & Sadeghi,2008 Range (in code): TR IR 32 46
- **2568)** Andricus pseudoaries Melika, Stone, Sadeghi,2008 (Cynipidae) Synonym(s): pseudoaries Melika, Stone, Sadeghi,2008 Range (in code): IR TR 56 56D 56Db
- 2569) Andricus quercuscalicis (Burgsdorf,1783) (Cynipidae) Synonym(s): quercuscalicis Burgsdorf,1783; calicis Hartig,1843; cerri Beyerinck,1895; beyerincki Trotter,1899 Range (in code): FR GB BE NL DE DK BY EE LT UA CZ SK HU RO MD AT CH IT SS B-H HV YU MK BG GR TR 13 29 38 65 38H 38Hc 65D 65Dü
- **2570)** Andricus quercuscorticis (Linnaeus,1761) (Cynipidae) Synonym(s): quercuscorticis Linnaeus,1761; corticis Hartig,1840; brevicornis Hartig,1841; gemmatus Adler,1881; krajnovici Tavares,1901 Range (in code): PT ES FR GB IE DE DK SE PL UA MD RO HU TR
- **2571) Andricus quercusradicis (Fabricius,1789)** (Cynipidae) Synonym(s): quercusradicis Fabricius,1789; noduli Hartig,1840; trilineatus Hartig,1840; parasiticus Hartig,1841; rugiscuta Thomson,1877; beirensis Tavares,1902 Range (in code): **PT ES FR GB IE DK NO SE FI PL UA MD RO HU B-H TR**

- **2572) Andricus quercusramuli (Linnaeus,1761)** (Cynipidae) Synonym(s): quercusramuli Linnaeus,1761; autumnalis Hartig,1840; amentorum Hartig,1843; ramuli Schenck,1863; trifasciata Kieffer,1901 Range (in code): PT ES FR GB IE NO SE FI BE NL DK DE PL UA AT HU ME RO TR
- 2573) Andricus quercustozae (Bosc,1792) (Cynipidae) Synonym(s): quercustozae Bosc,1792; quercustojae Fabricius,1793; argentea Hartig,1843; rosenhaueri Hartig,1856; kiefferi Cabrera,1897; tozae Kieffer,1898 Range (in code): PT ES FR IT AT HU B-H HV YU AL MK BR GR RO UA TR 09 12 13 15 20 29 32 38 48 56 12A 12Ab 12E 12Eb 13F 13G 13G§ 38H 38Hc 56F
- 2574) Andricus sadeghii Melika, Stone, Atkinson & Aligolizade,2008 (Cynipidae) Synonym(s): sadeghii Melika, Stone, Atkinson & Aligolizade,2008 Range (in code): AZ Cc IR TR 37 55 56
- **2575)** Andricus schroeckingeri Wachtl,1876 (Cynipidae) Synonym(s): schroeckingeri Wachtl,1876 Range (in code): AT HU RO TR
- **2576)** Andricus seckendorffi (Wachtl,1879) (Cynipidae) Synonym(s): seckendorffi Wachtl,1879; magrettii Kieffer,1897 Range (in code): HU AT IT GR TR IR 07 09 12 15 32 35 12A 12Ab
- **2577)** Andricus serotinus (Giraud,1859) (Cynipidae) Synonym(s): serotinus Giraud,1859 Range (in code): HU AT MD PL RO UA TR 01 46
- 2578) Andricus shuhuti Melika, Mutun & Dinç,2014 (Cynipidae) Synonym(s): shuhuti Melika, Mutun & Dinç,2014 Original reference: Andricus shuhuti Melika, Mutun & Dinç,2014, N.-W. J. Zool. 10: Holotype : Turkey, Afyon Prov., Şuhut, near Başören village 1577m leg. S.Mutun & S.Dinç 18 8 2011 (BPDL Budapest). Range (in code): TR 03 17 20 42 03N
- 2579) Andricus solitarius (Fonscolombe,1832) (Cynipidae) Synonym(s): solitarius Fonscolombe,1832; ferruginea Hartig,1840; occultus Tschek,1871; filigranata Dettmer,1925; villarubiae Tavares,1930 Range (in code): PT ES FR GB IE SE DK DE PL UA CZ SK HU MD RO AT CH IT SS BH HV YU BG GR TR AZ Cc IR DZ 09 15
- **2581)** Andricus stellatus Melika & Tavakoli,2008 (Cynipidae) Synonym(s): stellatus Melika & Tavakoli,2008 Range (in code): TR IR Ab 60
- 2582) Andricus sternlichti Bellido, Pujade-Villar & Melika,2003 (Cynipidae) Synonym(s): sternlichti Bellido, Pujade-Villar & Melika,2003 Original reference: Andricus sternlichti Bellido, Pujade-Villar & Melika,2003, Folia ent. hung. 64: 209-214, figs. 7, 15,17, 69-76. Holotype : Israel: Tel-Aviv; paratypes: Turkey, "Smyrne", etc. Range (in code): IL Pa IR Lo TR 13 35 56 65 13F 56D 56Dc 56F 65D 65Dn
- **2584)** Andricus theophrasteus Trotter,1866 (Cynipidae) Synonym(s): theophrasteus Trotter,1866 _ Range (in code): IT YU TR 29
- 2585) Andricus tomentosus (Trotter,1901) (Cynipidae) Synonym(s): tomentosus Trotter,1901 Range (in code): HU RO YU BG GR TR 07 13 20 32 48 56 65 13F 56D 56Db 56F 65D 65Dn
- 2586) Andricus trotteri Kieffer,1898 (Cynipidae) Synonym(s): trotteri Kieffer,1898 Range (in code): TR HU HV 32 46
- 2587) Andricus truncicola (Giraud,1859) (Cynipidae) Synonym(s): truncicola Giraud,1859 Range (in code): IT AT HU B-H YU BG RO UA PL TR 13 56 65 13F 56D 56Dc 56F 65D 65Dü
- **2588)** Andricus turcicus Melika, Mutun & Dinç,2014 (Cynipidae) Synonym(s): turcicus Melika, Mutun & Dinç,2014 Range (in code): TR 02 42 45
- 2589) Aphelonyx cerricola (Giraud,1859) (Cynipidae) Synonym(s): cerricola Giraud,1859 Range (in code): GB IT AT HU YU RO BG GR TR 09 13 15 20 32 56 13F 56F
- 2590) Aphelonyx kordestanica Melika,2010 (Cynipidae) Synonym(s): kordestanica Melika,2010 Original reference: Aphelonyx kordestanica Melika,2010, Zootaxa 2470: 28-29, figs. Holotype [♀]: Iran, Kordestan Baneh ex Quercus libani leg. M.Tavakoli September 2006 (PDL Hungary). Range (in code): IR Kd Bne TR
- 2591) Aphelonyx persica Melika, Stone, Sadeghi & Pujade-Villar,2004 (Cynipidae) Synonym(s): persica Melika, Stone, Sadeghi & Pujade-Villar,2004 Original reference: Aphelonyx persica Melika, Stone, Sadeghi & Pujade-Villar,2004, Acta zool. hung. 50: 146-150, figs. 15-23, 31. Holotype : Iran, Tatineh north of Kermanshah, 2002.x.26 ex Quercus brantii leg.G.N.Stone (BMNH). Range (in code): JO SY LB IR Kd Km TR 03 13 43 56 64 65 13F 56D 56Dc 65D 65Dn
- **2592)** Aulacidea acroptilonica Tyurebaev,1979 (Cynipidae) Synonym(s): acroptilonica Tyurebaev,1979 Range (in code): TR IR Ab Oru UA RU KG KK TM TJ UZ

- 2593) Aylax hypecoi Trotter,1913 (Cynipidae) Synonym(s): hypecoi Trotter,1913; spirorhynchusii Diakontshuk,1990 Original reference: Aulax hypecoi Trotter,1913, Marcellia 11: 214. Range (in code): DZ LY BG GR TR Cc AM TM
- 2594) Biorhiza pallida (Olivier,1791) (Cynipidae) Synonym(s): pallida Olivier,1791; aptera Bosc,1791; gallaealveariformis Anthoine,1794; gallaecerebriformis Anthoine,1794; quercusterminalis Fabricius,1798; terminalis HArtig,1840; codinae Tavares,1928; hispanica Tavares,1928; lusitanica Tavares,1928 Range (in code): PT ES FR GB IE BE NL DE DK NO SE FI RU PL UA MD RO HU SK CZ SS B-H HV YU MK BG GR AT IT TR 13 15 20 29 32 38 56 13G 13G 38H 38Hc 56D 56Db
- **2595)** Callirhytis glandium (Giraud,1859) (Cynipidae) Synonym(s): glandium Giraud,1859; girardi Tavares,1902; aestivalis Nieves-Aldrey,1992
 PL UA TR

 (Cynipidae) Synonym(s): glandium Giraud,1859; Range (in code): PT ES FR GB IT AT B-H HU RO
- **2596)** Callirhytis rufescens (Mayr,1882) (Cynipidae) Synonym(s): rufescens Mayr,1882; villarrubiae Tavares,1930; glandulosa Weld,1930 Range (in code): PT ES FR HU GR TR
- 2597) Chilaspis mayri (Müllner,1901) (Cynipidae) Synonym(s): mayri Müllner,1901 Original reference: Dryocosmus mayri Müllner,1901, Verh. zool.- bot. Ges. Wien 51 (3): 525-527. Lectotype: Greece, Corfu (NHMW). Range (in code): AT GR HU IL Pa TR
- **2598)** Chilaspis nitida (Giraud,1859) (Cynipidae) Synonym(s): nitida Giraud,1859; loewii Wachtl,1882 Range (in code): AT DE RO HU BG TR
- 2599) Cynips agama Hartig,1840 (Cynipidae) Synonym(s): agama Hartig,1840; mailleti Folliot,1964
 Range (in code): ES FR GB IE BE DE AT PL UA HU B-H BG TR 15
- **2600) Cynips cornifex Hartig,1843** (Cynipidae) Synonym(s): cornifex Hartig,1843 <u>Range (in code): IT AT SS HU RO BG GR TR</u>
- 2601) Cynips divisa Hartig,1840 (Cynipidae) Synonym(s): divisa Hartig,1840; verrucosus Schlechtendal,1870 Range (in code): PT ES FR GB IE BE NL DE DK SE FI RU UA MD RO YU HV SS GR IT Si AT CZ SK HU TR 12 12E 12Eb
- **2602) Cynips korsakovi (Belizin,1961)** (Cynipidae) Synonym(s): korsakovi Belizin,1961 Range (in code): TR 29 56 29B 56D 56Db
- 2603) Cynips longiventris Hartig,1840 (Cynipidae) Synonym(s): longiventris Hartig,1840; similis Adler,1881; substituta Kinsey,1930 Range (in code): PT ES FR GB IE BE NL IT DK SE FI RU DE CH PL CZ SK HU UA RO BG GR TR Cc GG YU HV B-H SS HU AT 14 22 54 59
- 2604) Cynips quercus (Fourcroy,1785) (Cynipidae) Synonym(s): quercus Fourcroy,1785; pubescentis Mayr,1881; ilicis Kieffer,1896; geminus Belizin & Maisuradze,1962; rusanovae Belizin & Maisuradze,1962 Range (in code): PT ES FR DE UA MD RO YU GR IT AT HU TR MK 09 13 20 29 32 38 65 13F 38H 38Hc 65D 65Dn
- 2605) Cynips quercusfolii (Linnaeus,1758) (Cynipidae) Synonym(s): quercusfolii Linnaeus,1758; scutellaris Olivier,1791; gallaecerasiformis Anthoine,1794; gallaeunidoniformis Anthoine,1794; folii Hartig,1840; flosculi Giraud,1868; giraudi Tschek,1869; taschenbergi Schlechtendal,1870 Range (in code): ES FR GB IE BE NL DE DK NO SE FI EE RU CH IT AT CZ SK HU PL UA MD RO BG MK GR YU HV B-H SS TR 07 09 12 13 15 20 29 32 38 48 56 65 12A 12Ab 13F 13G 13G\$ 38H 38Hc 56D 56Db 56Dc 56F 65D 65Dn
- **2606) Diplolepis eglanteriae (Hartig,1840)** (Cynipidae) Synonym(s): *eglanteriae Hartig,1840*; *rufipes Forster,1869* Range (in code): **PT ES FR GB NL DE SE PL AT HU RO IT TR**
- 2607) Diplolepis fructuum (Rübsaamen,1895) (Cynipidae) Synonym(s): fructuum Rübsaamen,1895 Range (in code): TR GG Bku Tbl Cc UA Cm 13 65 13F 65N 65Nc 65Np 65Nm 65L 65Lc 65D 65Dj
- **2608) Diplolepis mayri (Schlechtendal,1877)** (Cynipidae) Synonym(s): *mayri* Schlechtendal,1877; orthopsinae Beijerinck,1882 Range (in code): **ES PT FR GB NL DE SE PL AT IT TR GG Cc Tbl Bjo**
- **2609) Diplolepis rosae (Linnaeus,1758)** (Cynipidae) Synonym(s): rosae Linnaeus,1758; bedeguaris Fourcroy,1785 Range (in code): PT ES GB NL DE PL SE AT HU RO IT TR
- **2610) Diplolepis spinosissimae (Giraud,1859)** (Cynipidae) Synonym(s): *spinosissimae Giraud,1859* Range (in code): **ES FR GB NL DE AT HU PL SE IT TR**
- **2611) Dryocosmus cerriphilus Giraud,1859** (Cynipidae) Synonym(s): *cerriphilus Giraud,1859* Range (in code): IT AT HU RO TR 24
- **2612)** Liposthenes kerneri (Wachtl,1891) (Cynipidae) Synonym(s): kerneri Wachtl,1891 Range (in code): ES IT AT HU RO UA RU TR
- 2613) Neuroterus albipes (Schenck,1863) (Cynipidae) Synonym(s): albipes Schenck,1863; laeviusculus Schenck,1863; pezizaeformis Schlechtendal,1870; lusitanicus Tavares,1902; codinae Tavares,1928 Range (in code): PT ES FR GB IE DK SE NO RU DE PL CZ HU UA RO MD BG YU B-H SS AT TR
- **Neuroterus anthracinus (Curtis,1838)** (Cynipidae) Synonym(s): anthracinus Curtis,1838; ostreus Giraud,1859; ostria Hartig,1840; pallicornis Hartig,1840; furunculus Bayerinck,1882 _ Range (in

- code): PT ES FR BE NL GB IE NO SE EE RU UA PL DE DK CZ SK HU MD RO BG MK GR YU HV B-H SS AT IT TR 65 65D 65Dn
- 2615) Neuroterus lanuginosus Giraud,1859 (Cynipidae) Synonym(s): lanuginosus Giraud,1859 Range (in code): GB AT IT Si BG B-H GR HU RO YU IL Pa TR Cc AZ GG IR Gh Elb Th Lo Kd Fa SY 09 15 20 32 56 56F 56Fm
- **2616) Neuroterus minutulus Giraud,1859** (Cynipidae) Synonym(s): *minutulus Giraud,1859* Range (in code): IT AT HU RO BG TR
- **2617) Neuroterus numismalis (Fourcroy,1785)** (Cynipidae) Synonym(s): numismalis Fourcroy,1785; reaumurii Hartig,1840; defectus Hartig,1840; quercustiarae Curtis,1843; vesicatrix Schlechtendal,1870; vesicator Hieronymus,1890; brunneus Dettmer,1925 Range (in code): PT ES FR BE NL GB IE NO SE UA PL DE DK CZ SK HU MD RO BG MK GR YU HV B-H SS AT CH IT TR 07 09 15 20 32
- **2618) Neuroterus politus Hartig,1840** (Cynipidae) Synonym(s): politus Hartig,1840; petioliventris Hartig,1840; nitens Hartig,1841; bipunctatus Hartig,1841; rubeculus Hartig,1841; aprilinus Giraud,1859; burgundus Schlechtendal,1870; schlechtendali Mayr,1870 Range (in code): PT ES FR NL GB IE SE UA PL DE HU MD RO BG YU AT IT TR
- 2619) Neuroterus quercusbaccarum (Linnaeus,1758) (Cynipidae) Synonym(s): quercusbaccarum Linnaeus,1758; baccarumquercus Fourcroy,1785; flavipes Fourcroy,1785; pedunculiquercus Fourcroy,1785; lenticularis Olivier,1791; longipennis Fabricius,1793; gallaelenticulatae Anthoine,1794; malpighii Hartig,1840; interruptor Hartig,1841; interruptrix Hartig,1841; baccarum Blanchard,1849; pedunculi Dumeril,1860; striatus Schenck,1863; attenuatus Schenck,1863; giraudi Tschek,1869; histrio Kieffer,1901; hispanicus Tavares,1916; intermedius Tavares,1916 Range (in code): PT ES FR BE NL GB IE NO SE FI EE UA PL DE DK CZ SK HU MD RO BG MK GR RU YU HV B-H SS AT CH IT TR 09 15 32 56 65 56F 65D 65Dn
- **2620)** Neuroterus tricolor Hartig,1841 (Cynipidae) Synonym(s): tricolor Hartig,1841; fumipennis Hartig,1841; varius Schenck,1863; ulisippore Tavares,1928 Range (in code): PT ES FR BE NL GB IE NO SE FI EE UA PL DE DK SK HU MD RO BG MK GR RU YU HV SS AT CH IT TR
- **2621) Plagiotrochus quercusilicis (Fabricius,1798)** (Cynipidae) Synonym(s): quercusilicis Fabricius,1798; cocciferae Lichtenstein,1877; ilicis Lichtenstein,1877; emereyi Mayr,1882; fusifex Mayr,1882; kiefferi Dalla & Torre & Kieffer,1910; lichtensteini Dalla & Torre & Kieffer,1910; lusitanicus Tavares,1926 Range (in code): PT ES FR IT TR 20
- **Pseudoneuroterus macropterus (Hartig,1843)** (Cynipidae) Synonym(s): *macropterus Hartig,1843* Range (in code): IT AT B-H HU RO BG GR TR 09 20
- **2623)** Synergus pallicornis Hartig,1841 (Cynipidae) Synonym(s): pallicornis Hartig,1841; pallidicornis Dalla Torre,1893 Range (in code): PT ES FR GB NL DE DK SE PL UA RO HU AT CH IT B-H TR
- **2624) Synophrus politus Hartig,1843** (Cynipidae) Synonym(s): *politus Hartig,1843* Range (in code): PT ES IT SI AT CZ HU B-H HV YU RO BG GR TR 56 56D 56Db
- 2625) Trigonaspis megaptera (Panzer,1801) (Cynipidae) Synonym(s): megaptera Panzer,1801 GG Cc IR MD RU TR UA 32
- **2626) Trigonaspis synaspis (Hartig,1841)** (Cynipidae) Synonym(s): *synaspis Hartig,1841; megapteropsis Wriese,1900* Range (in code): **PT ES DE PL UA MD RO HU AT IT TR**

Dryinidae

- **2627) Gonatopus clavipes (Thunberg,1827)** (Dryinidae) Synonym(s): *clavipes Thunberg,1827; sepsoides Westwood,1833; pilosus Thomson,1860; borealis J.Sahlberg,1910; barbatellus Richards,1939* Range (in code): DK NO SE FI KP KR MN RU Sb KG UZ TR IR AZ Cn
- **2628) Gonatopus distinguendus Kieffer,1905** (Dryinidae) Synonym(s): *distinguendus Kieffer,1905*; *excavatus J.Sahlberg,1910*; *thomsoni Hellén,1953* Range (in code): **DK SE FI MN RU Sb IR TR**
- **2629) Gonatopus dromedarius (A.Costa)** (Dryinidae) Synonym(s): dromedarius A.Costa Range (in code): SE FR IT ES GR NL HU TR IL Pa EG DZ Cn
- **2630) Gonatopus formicarius Ljungh,1810** (Dryinidae) Synonym(s): *formicarius Ljungh,1810* Range (in code): DK SE RU Sb UZ TR
- **2631) Gonatopus lunatus Klug,1810** (Dryinidae) Synonym(s): lunatus Klug,1810; gracilicornis Kieffer,1904 Range (in code): TR 33 42 42J
- **2632)** Gonatopus lycius Olmi,1989 (Dryinidae) Synonym(s): *lycius Olmi,1989* Range (in code): IT TR 33 33R
- **2633) Gonatopus pedestris Dalman,1818** (Dryinidae) Synonym(s): pedestris Dalman,1818; ljunghii Westwood,1833; leucostomus J.Sahlberg,1910 Range (in code): DK FI RU Sb TR

- **2634) Gonatopus sepsoides Westwood,1833** (Dryinidae) Synonym(s): *sepsoides Westwood,1833* Range (in code): TR **01** 31 31C
- **2635) Haplogonatopus oratorius (Westwood,1833)** (Dryinidae) Synonym(s): *oratorius Westwood,1833* Range (in code): TR 33

Encyrtidae

- 2636) Achalcerinys lindus (Mercet,1921) (Encyrtidae) Synonym(s): lindus Mercet,1921 Range (in code): TR AM AZ Cc BG CZ ET FR HU IN Or Up Ben IT MD NL RO SK ES TJ TM UA UZ YU
- 2637) Adelencyrtus aulacaspidis (Bréthes,1914) (Encyrtidae) Synonym(s): aulacaspidis

 Bréthes,1914 Range (in code): AR Cc AZ BG CL HV CZ FR GG DE HU IT JP KG MG MD NZ CN Fkn

 RU Da SS ES CH UA GB US Cf YU TR
- 2638) Ageniaspis fuscicollis (Dalman,1820) (Encyrtidae) Synonym(s): fuscicollis Dalman,1820; cyanocephalus Bouché,1834; praysincola Silvestri,1907; anchyloperae De Santis,1957 Range (in code): AR AM AZ Cc B-H BG CA On HV CZ FI FR GG DE GR IR IE IL Pa IT Si KG KK KP KR LB LT MD MN MA NL CN PL PT RO RU At Am Us Sb To ES SE TN TM UA GB US UZ YU TR
- 2639) Anagyrus aligarhensis Agarwal & Alam,1959 (Encyrtidae) Synonym(s): diversicornis Mercet,1921; opacus Mercet,1921; aligarhensis Agarwal & Alam,1959; punctulatus Agarwal,1965; micans Noyes,2000 Range (in code): TR AM AZ Cn HV CZ FR GG GR HU IN Up ID Clb IR IL Pa IT Md MX MD NP CN Hn PT RO ES RU GB TM US Tx UZ YU
- 2640) Anagyrus matritensis (Mercet,1921) (Encyrtidae) Synonym(s): matritensis Mercet,1921; orbitalis Ruschka,1923

 TJ TN TM UA UZ YU

 Range (in code): AM AZ AT Cc Cn HV CZ DE HU KG MD MN RO RU TR ES
- 2641) Anagyrus pseudococci (Girault,1915) (Encyrtidae) Synonym(s): pseudococci Girault,1915
 Range (in code): AR AM AZ BR Cn CL ZR HV CY TR CG EG FR GM GG GH GY Hw HU IN IR IQ IL Pa
 IT Sa Si KE MD NL NG PK CN Fkn Kwa Hbe Hun She Sha Sz Yu PE PT RU RW SA SN ZA ES SE TJ TW
 TM UA GB US Cf Tx UY UZ YU
- 2642) Anagyrus schoenherri (Westwood,1837) (Encyrtidae) Synonym(s): schoenherri Westwood,1837; flavus Ishii,1928; alboclavatus Ishii,1928 Range (in code): TR AM AZ Cc BY BG CZ DK DE EE FI FR HU IR IT JP MD MN NL CN Hn She PL RO RU Us SK SE UA GB YU
- **2643) Anicetus italicus (Masi,1917)** (Encyrtidae) Synonym(s): *italicus Masi,1917*; *brevicaudatus Subba-Rao,1965* Range (in code): AL DZ EG CY FR GR TR IN Up IT IL Pa YU ZW
- 2644) Aphycoides clavellatus (Dalman,1820) (Encyrtidae) Synonym(s): clavellatus Dalman,1820; corybas Walker,1837; liriope Walker,1837; ilithyia Walker,1838; mysus Walker,1838; alycoecus Walker,1848; cephalotes Ratzeburg,1852; radialis Thomson,1876; physokermis Girault,1916; merceti Ferriere,1953; viridescens Hoffer,1957 Range (in code): AT BG CA CZ DK EE FI FR GG DE Cc HU JP KG KK MD MN PL RO RU At Kba Us Ya Sb TR SE SK UA GB US Org YU
- **2645) Aphycus primus (Mercet,1917)** (Encyrtidae) Synonym(s): *primus Mercet,1917* _ Range (in code): RU ES YU TR
- **2646) Aschitus annulatus Erdös,1957** (Encyrtidae) Synonym(s): *annulatus Erdös,1957* Range (in code): CZ HU SK SE GB TR
- 2647) Blastothrix erythrostetha (Walker,1847) (Encyrtidae) Synonym(s): erythrostetha Walker,1847; clara Nikolskaya,1952 Range (in code): AM AT Cc BG EG GG FR DE HU IT IL Pa MD PL RO RU ES UA GB TR
- 2648) Blastothrix gurselae Japoshvili & Karaca,2003 (Encyrtidae) Synonym(s): gurselae Japoshvili & Karaca,2003 (Encyrtidae) Synonym(s): gurselae Japoshvili & Karaca,2003, Ent. News 114 (4): 188-189, figs 1-7. Holotype ♀: Turkey, Isparta, Sütçüler 10 vii 2002 (ex Kermes palestiniensis on Quercus coccifera) (ZIN). Range (in code): TR 32
- **2649) Blastothrix hungarica Erdös,1959** (Encyrtidae) Synonym(s): hungarica Erdös,1959; meridionalis Sugonjaev,1964 _ Range (in code): AF AZ Cc BG GG DE JP PL UA RU YU HU TR
- 2650) Blastothrix longipennis Howard,1881 (Encyrtidae) Synonym(s): longipennis Howard,1881; confusa Erdös,1959 Range (in code): AZ AM Cc GG BG CA BCo On CR CZ FR DE HU IT Si JP TR KK KG MD CN PL RO RU Us Sh SK SS GB US Cf NMx Ny Tx UZ YU
- 2651) Blastothrix sericea (Dalman,1820) (Encyrtidae) Synonym(s): sericea Dalman,1820; saccas Walker,1851; coryli Alam,1961 Range (in code): CA BCo HV CZ FR GG Cc DE GR HU IN Ass Hp IE IT TR PK CN Gn She Ui Yu PL RO RU ES SE UA GB US Cf YU
- **2652) Blastothrix turanica Sugonjaev,1964** (Encyrtidae) Synonym(s): turanica Sugonjaev,1964 Range (in code): AF AM Cc AZ GG IR KG PK RU Da UZ TR

- 2653) Bothriothorax clavicornis (Dalman,1820) (Encyrtidae) Synonym(s): clavicornis Dalman,1820; conformis Thomson,1876 Range (in code): AM BY Cc CZ DK FI DE HU IE IT LT MD MN NL NO CN PL RO RU At To SK SE CH GB UZ YU TR
- **2654) Bothriothorax serratellus (Dalman,1820)** (Encyrtidae) Synonym(s): serratellus Dalman,1820 Range (in code): AM Cc CZ DK FI MN NL NO RU Kmt Us Sh To SK SE CH TJ GB YU TR
- 2655) Callipteroma sexguttata Motschulsky,1863 (Encyrtidae) Synonym(s): sexguttata Motschulsky,1863; quinqueguttatum Motschulsky,1863; guttatipennis Girault,1915; kiushiuensis Ishii,1928 Range (in code): AM Cc AU QAu AZ BG BF CM HV CZ GM GG GH GR HU IN Up ID Ja IL Pa JP KG MG NG MW MY MN PK PG PT RU Or SG SK ZA ES LK TH TM UA ZM ZW TR
- **2656) Cerapterocerus mirabilis Westwood,1833** (Encyrtidae) Synonym(s): *mirabilis Westwood,1833*; *anebus Walker,1837*; *platicera Costa,1839*; *mirabilicornis Förster,1841*; *maculipennis Ratzeburg,1848*; *multiradiatus Thomson,1876* <u>Original reference</u>: Cerapterocerus mirabilis Westwood,1833, Mag. nat. Hist. 6: 495. Type: England (HDOU). <u>Range (in code)</u>: **ES GB FR RU SE CZ AT DE IT RO EG TR Cc GG Tbl MN 32 35 65 65N 65Nc**
- 2657) Cerchysiella planiscutellum (Mercet,1921) (Encyrtidae) Synonym(s): planiscutellum Mercet,1921; laeviscuta Erdös,1946; vestonicensis Hoffer,1954 Range (in code): AF AD AM AZ Cc GG BG CZ FR HU KG MK NL PT RU ES SE TJ TM UA GB YU TR
- 2658) Cerchysius subplanus (Dalman,1820) (Encyrtidae) Synonym(s): subplanus Dalman,1820; urocerus Dalman,1820; stigmaticalis Westwood,1832; melanopus Walker,1837; caudatus Förster,1841; Range (in code): AF AM AZ AT Cc Cn HV CZ GG DE HU IN Ass KP LT Md MD MN NL CN PT RO RU Kmt SK SE TH GB Sb TR
- 2659) Charitopus fulviventris Förster,1860 (Encyrtidae) Synonym(s): fulviventris Förster,1860; pinicola Mercet,1916 Range (in code): DZ AM AZ GG Cc Cn HV CZ FI DE HU IN KG MD MN CN RO RU Da Us SK ZA ES SE TJ TM UA AE GB YU Sb TR
- 2660) Cheiloneurus claviger Thomson,1876 (Encyrtidae) Synonym(s): claviger Thomson,1876; graeffei Ruschka,1923 Range (in code): AM AZ AT Cc GG BG HV CZ EG FR DE GR HU IL Pa IT JP KG MD NL CN Hun She Sz RO RU Us SK SE ES TJ TM UA GB UZ YU TR
- **2661)** Cheiloneurus paralia (Walker,1837) (Encyrtidae) Synonym(s): paralia Walker,1837; formosus Boheman,1852; eriococci Alam,1957; brachyptera Hoffer,1957; nigrithorax Hoffer,1957; submacroptera Hoffer,1957; mongolicus Szelényi,1971 Range (in code): AF AM AT AZ GG Cc BG HV CZ DK FR HU IL Pa DE IT KG LT MN NL PL RO RU Us Sh SK ES SE TM UA GB YU TR
- **2662) Cheiloneurus quercus Mayr,1876** (Encyrtidae) Synonym(s): quercus Mayr,1876 Range (in code): IT HU TR 32
- 2663) Choreia maculata (Hoffer,1954) (Encyrtidae) Synonym(s): maculata Hoffer,1954
 Range (in code): AM AZ GG Cc BG CZ HU IR KG MD RU Da SK TM UA UZ Sb TR
- **2664)** Coelopencyrtus callidii (Jansson,1957) (Encyrtidae) Synonym(s): *callidii Jansson,1957*; *cephalotus Hedqvist,1973* <u>Range (in code): DK FI KG MD MN RU SE GB TR</u>
- 2665) Comperiella bifasciata Howard,1906 (Encyrtidae) Synonym(s): bifasciata Howard,1906; cerapterocera Mercet,1921; eugeniae Risbec,1952 Range (in code): DZ AR AU QAu NSw AZ BM CL CY CZ EG FJ FR GG Cc GR GU HT Hw HU IN Ass Up Pj ID Ja IL Pa IT Si JP MG MU MD MA NC NZ PK CN Fkn Kwa Hun Sz Yu PH RU Us ZA ES LK SZ TW UA GB US Cf Fl Tx YU ZM ZW TR
- **2666)** Copidosoma agrotis (Fonscolombe,1832) (Encyrtidae) Synonym(s): agrotis Fonscolombe,1832; auricollis Thomson,1876; peregrinus Mercet,1921 Range (in code): AD AM Cc AT HV CZ DK FI FR GG DE HU IT KG MN NO CN Pkn Gn Mc IMn Ti TR RU At Us Sh SK ES SE TM GB YU
- **2667) Copidosoma aithyia (Walker,1837)** (Encyrtidae) Synonym(s): aithyia Walker,1837; hydramon Walker,1848; phalenarum Thonson,1876; kriechbaumeri Mayr,1876; quercicola Mercet,1921; salicina Erdös,1956 Range (in code): AT BG CZ SK DK FR DE HU PL RU Kmt SK ES SE CH GB TR
- 2668) Copidosoma boucheanum Ratzeburg,1844 (Encyrtidae) Synonym(s): boucheanum Ratzeburg,1844; hilaris Ratzeburg,1852; cultriformis Mayr,1876 Range (in code): AM BY Cc TR CZ FR DE HU KG LT MN NL CN Ui Qz RU SK ES CH GB YU
- **2669) Copidosoma breviclava Hoffer,1970** (Encyrtidae) Synonym(s): *breviclava Hoffer,1970* Range (in code): AT BG CZ SK GG Cc GR HU IT MK ES UA YU TR
- 2670) Copidosoma floridanum (Ashmead,1900) (Encyrtidae) Synonym(s): floridanum Ashmead,1900; japonicum Ashmead,1904; javae Girault,1917; nippon Girault,1917; argentinus Brèthes,1913; calypso Crawford,1914; brasiliensis Brèthes,1920; intermedia Mercet,1921; walshi Mercet,1922; maculata Ishii,1928; brethesi Blanchard,1936; daccaensis Mani,1941; phytometrae Risbec,1951 _ Range (in code): AR AU AZ CC BD BY BZ BM BR BG CA Cn CV CU CZ EC GS FR GG DE GR GY Hw HU IN Ch Ben Or Up ID Ja IT CI JM JP KP MY NL NZ CN Pkn Gn Kwa Hn Hun PT RU Kc Ro SN SK ES LK SE TH TT GB US Cf Fl Ny UY VE YU TR

- **2672) Copidosoma primulum (Mercet,1921)** (Encyrtidae) Synonym(s): primulum Mercet,1921; obscurum Nikolskaya,1952; nanum Hoffer,1970; heliothis Liao,1987

 SD TR TM UZ

 Range (in code): CZ HU CN SK ES
- 2673) Copidosoma truncatellum (Dalman,1820) (Encyrtidae) Synonym(s): truncatellum Dalman,1820; aethas Walker,1837; aestivalis Mercet,1921 Range (in code): AD AR AT BR CA BCo CV CL CO CU CZ DE EG FI GG DE GR Hw HU IT Sa Si MK MX NL CN SZ PL PR RO RU Kmt SK SS ES SE CH GB US Arz Cf Fl Ny Nje Tx UY VE YU TR
- **2674)** Copidosoma varicorne (Nees ab Esenbeck,1834) (Encyrtidae) Synonym(s): varicorne Nees ab Esenbeck,1834; sylleptae Risbec,1951; gallaephila Risbec,1951; annulata Nikolskaya,1952; clavellatus Erdös,1960; batorligetensis Erdös,1960 Range (in code): AF AM AZ Cc BG HV CZ SK FR DE HU IN PJ Up Ben IR IL Pa IT CI KG LB MD PK CN Yu Mc PL RO RU At Us Ro SN ZA ES TM UA YU ZW TR
- 2675) Cowperia areolata (Walker,1872) (Encyrtidae) Synonym(s): longicornis Fonscolombe,1832; areolata Walker,1872; niger Masi,1919

 _ Range (in code): AM Cc BG FR GG HU IT ES UA YU TJ TR
- 2676) Dinocarsis hemiptera (Dalman,1820) (Encyrtidae) Synonym(s): hemiptera
 Dalman,1820; submontana Hoffer,1952
 SE UA GB
 (Dalman,1820) (Encyrtidae) Synonym(s): hemiptera

 Range (in code): TR AZ AM Cc CZ FR DE IT MN NL CN SK ES
- **2677) Dicarnosis sugonjaevi Myartseva,1977** (Encyrtidae) Synonym(s): sugonjaevi Myartseva,1977 Range (in code): TR
- **2678) Dicarnosis superba Mercet,1921** (Encyrtidae) Synonym(s): superba Mercet,1921 Range (in code): TR
- **2679) Discodes aeneus (Dalman,1820)** (Encyrtidae) Synonym(s): aeneus Dalman,1820; melanopterus Nees,1834; statius Walker,1850; obscuricornis Mercet,1921; basihyalinus Hoffer,1954 _ Range (in code): HV CZ SK FR GG Cc DE HU IL Pa MD NL PL RO RU ES SE CH TR UA GB US Cf YU
- 2680) Discodes coccophagus (Ratzeburg,1848) (Encyrtidae) Synonym(s): coccophagus
 Ratzeburg,1848
 SE TM TR UA YU

 Coccophagus (Ratzeburg,1848) (Encyrtidae) Synonym(s): coccophagus
 Ratzeburg,1848
 SE TM TR UA YU
- **2681) Discodes obscuriclavus Myartseva,1985** (Encyrtidae) Synonym(s): *obscuriclavus Myartseva,1985* <u>Range (in code): TR TM UZ</u>
- **2683)** Echthroplexiella aeneiventris Mercet,1921 (Encyrtidae) Synonym(s): aeneiventris Mercet,1921 Range (in code): TR AM Cc AZ CZ GG GR HU MN RU Da Tv SK ES TM UA
- 2684) Encyrtus aurantii (Geoffroy,1785) (Encyrtidae) Synonym(s): aurantii Geoffroy,1785; lecaniorum Mayr,1876; bicolor Howard,1881; albicoxa Ashmead,1885; hibisci Girault,1915; argenticoxa Girault,1915; argentiscapus Girault,1915; aurantifasciata Girault,1915; mirabilis Brethes,1916; albiscapus Masi,1917; barbatus Timerlake,1919; cocci Risbec,1951; ceroplastis Agarwal,1965 Range (in code): AR DZ AM Cc AU AZ BD BE CM CA On CV CO HV CY CZ DM EC FI FR PF GG DE GH GR TR Hw IN Nk Ass Up Ben ID Ja Mlc IL Pa IR IT JM MW MY MA MZ NL NC NZ PK PA CN Hun SZ Yu PE PH PL PR RU SN SC SG ZA ES SL SE TJ TM UG UA US Cf Col Fl Nje Ny Oh Tx UZ VN YU ZW
- 2685) Encyrtus infelix (Embleton,1902) (Encyrtidae) Synonym(s): infelix Embleton,1902; hortensis Girault,1915; proserpinensis Girault,1915; tananarivensis Risbec,1952 Range (in code): DZ AU QAU AT BR Cn CV CO CR CU EC EG TR FJ DE Hw IN Ass Ben IL Pa JM KE MG Md MY MX MA NL NC NZ PE PH PR RU SC LK CH TT GB US Cf Fl Ny Tx VE VN ZW WS DO DM BM
- 2686) Encyrtus infidus (Rossi,1790) (Encyrtidae) Synonym(s): infidus Rossi,1790; scutellatus Swederus,1795; obscura Dalman,1820; hokkaidonis Tachikawa,1963 Range (in code): AM Cc AZ CA On HV CZ TR FR GG DE GR IT JP KG KK KP KR MD MN MA NL CN Fkn PL RU At Am Kmt Us Sh Ya SK ES SE TM GB US Cf UZ
- **2688)** Ericydnus aeneus Nikol'skaya,1952 (Encyrtidae) Synonym(s): aeneus Nikol'skaya,1952 Range (in code): TR
- **2689)** Ericydnus robustior Mercet,1921 (Encyrtidae) Synonym(s): robustior Mercet,1921 Range (in code): TR
- **2690)** Eugahania fumipennis (Ratzeburg,1852) (Encyrtidae) Synonym(s): fumipennis Ratzeburg,1852 Range (in code): TR
- **2691) Ginsiana carpetana (Mercet,1921)** (Encyrtidae) Synonym(s): carpetana Mercet,1921 Range (in code): TR
- **2692) Habrolepis dalmanni (Westwood,1837)** (Encyrtidae) Synonym(s): *dalmanni Westwood,1837* <u>Range (in code): TR</u>

- **2693) Habrolepis italicus Delucchi,1965** (Encyrtidae) Synonym(s): *italicus Delucchi,1965* Range (in code): IT TR
- **2694) Homalotylus flaminius (Dalman,1820)** (Encyrtidae) Synonym(s): *flaminius Dalman,1820* <u>Range (in code): TR</u>
- **2695) Homalotylus nigricornis Mercet,1921** (Encyrtidae) Synonym(s): *nigricornis Mercet,1921* Range (in code): TR
- **2696) Homalotylus quaylei Timberlake,1919** (Encyrtidae) Synonym(s): quaylei Timberlake,1919 Range (in code): TR
- **2697) Hoplopsis minuta (Fabricius,1793)** (Encyrtidae) Synonym(s): *minuta Fabricius,1793* Range (in code): **TR**
- **2699) Isodromus niger Ashmead,1900** (Encyrtidae) Synonym(s): niger Ashmead,1900 Range (in code): TR
- **2700)** Lamennaisia ambigua (Nees ab Esenbeck,1834) (Encyrtidae) Synonym(s): ambigua Nees ab Esenbeck,1834 Range (in code): TR
- 2701) Leptomastidea abnormis (Girault,1915) (Encyrtidae) Synonym(s): abnormis Girault,1915 Range (in code): TR IR Fa DZ AR AU AZ Cc BE BR CA Cn CL CR CU CY DO EG FR GG GH GR Hw IT IN JP KE MA MX NL NZ CN PE SN SL ES SE TJ TM GB US RU UZ
- **2702) Leptomastix algirica Trjapitzin,1989** (Encyrtidae) Synonym(s): *algirica Trjapitzin,1989* Range (in code): DZ TR
- **2703) Leptomastix dactylopii Howard,1885** (Encyrtidae) Synonym(s): *dactylopii Howard,1885* Range (in code): TR
- 2704) Leptomastix flava Mercet,1921 (Encyrtidae) Synonym(s): flava Mercet,1921 _ Range _ in code): TR
- **2705) Mayridia formosula Mercet,1921** (Encyrtidae) Synonym(s): formosula Mercet,1921 Range (in code): TR
- **2706) Mayridia merceti Trjapitzin,1969** (Encyrtidae) Synonym(s): merceti Trjapitzin,1969 Range (in code): TR
- **2707) Mayridia pulchra Mercet,1921** (Encyrtidae) Synonym(s): pulchra Mercet,1921 _ Range (in code): TR
- **2708) Metanotalia maderensis (Walker,1872)** (Encyrtidae) Synonym(s): *maderensis Walker,1872* <u>Range (in code): Md TR</u>
- **2710) Metaphycus bellae Trjapitzin** (Encyrtidae) Synonym(s): #bellae Trjapitzin _ Range (in code): TR
- 2711) Metaphycus delos Guerrieri & Noyes,2000 (Encyrtidae) Synonym(s): delos Guerrieri & Noyes,2000 Range (in code): TR FR ES GR DE 48 48D
- 2712) Metaphycus dispar (Mercet,1925) (Encyrtidae) Synonym(s): dispar Mercet,1925; tamakatakaigara Tachikawa,1957 <u>Range (in code): TR AM AZ Cc GG Cn CZ FI FR GR HU IT JP KG KK Md MN CN Hun Sz RU At Sh SK ES TJ TM GB US Cf UZ YU</u>
- 2713) Metaphycus flavus (Howard,1881) (Encyrtidae) Synonym(s): flavus Howard,1881; hesperidum Mercet,1916; caridei Brethes,1918; mauritanicus Compere,1940 Range (in code): TR AL AR AU AZ Cc BR Cn CL CR CU CY CZ EG FR GG Hw IN Hp IL Pa IR IT Si JM LB Md MX MA PY PE PT PR ES T-T TN US Cf Fl Ny Oh Tx UY YU
- **Metaphycus garmon Guerrieri & Noyes,2000** (Encyrtidae) Synonym(s): garmon Guerrieri & Noyes,2000 Range (in code): TR FR GR IT ES 48 48D
- **Metaphycus gennaroi Guerrieri & Noyes,2000** (Encyrtidae) Synonym(s): *gennaroi Guerrieri & Noyes,2000* Range (in code): TR DZ HV GR IT YU 48 48D
- 2716) Metaphycus helvolus (Compere,1926) (Encyrtidae) Synonym(s): helvolus Compere,1926
 Range (in code): TR AR AU NSW QAU WAU BD CL CU CY EC EG ER FR Co GR HW IN IR IL Pa IT MX
 MA NA NL PK PE ZA ES SE CH TN GB US Cf RU
- 2717) Metaphycus ibericus (Mercet,1921) (Encyrtidae) Synonym(s): *ibericus Mercet*,1921 Range (in code): ES TR MA YU HU 48 48D

- 2718) Metaphycus insidiosus (Mercet,1921) (Encyrtidae) Synonym(s): insidiosus Mercet,1921; taxi Alam,1957 Range (in code): TR AD AM Cc GG AZ AT BG Cn CZ SK DK FI FR DE GR HU IT Si KG MD PL RO RU ES SE CH GB US FI
- 2719) Metaphycus melanostomatus (Timberlake,1916) (Encyrtidae) Synonym(s): melanostomatus Timberlake,1916 Range (in code): TR AM AZ Cc GG BY BG HV CZ DK FR Co DE GR IR IT JP KG MD NL RU ES SE TJ TM UZ GB US Cf YU 35
- **2720) Metaphycus petitus (Walker,1851)** (Encyrtidae) Synonym(s): *petitus Walker,1851; erythraeus Hoffer,1854* <u>Range (in code): TR CZ DK FI GG Tbl GR Cc IT MD SK ES GB BG 48 48D</u>
- 2721) Metaphycus piceus Hoffer,1954 (Encyrtidae) Synonym(s): piceus Hoffer,1954 <u>Range</u> (in code): TR BG CZ MD RO SK GB YU 48
- 2722) Metaphycus silvestrii Sugonjaev,1970 (Encyrtidae) Synonym(s): silvestrii Sugonjaev,1970 Range (in code): TR AM Cc GG AZ BY BG HV DE HU IT MD PL RO RU UA YU
- **Metaphycus stagnarum Hoffer,1954** (Encyrtidae) Synonym(s): stagnarum Hoffer,1954; melanus Sugonjaev,1960 Range (in code): TR BE CZ DK FI DE IT KG NL PL RO RU Sh SK GB
- **Metaphycus swirskii Annecke & Mynhardt,1979** (Encyrtidae) Synonym(s): *swirskii Annecke & Mynhardt,1979* Range (in code): ZA TR KE IT IL Pa GR FR
- **2725) Microterys bellae Trjapitzin,1968** (Encyrtidae) Synonym(s): *bellae Trjapitzin,1968*; *eulecanii Pilipyuk & Suqonjaev,1971* Range (in code): **TR KK KG CN RU Sh**
- **2726) Microterys cneus Trjapitzin & Sugonjaev,1976** (Encyrtidae) Synonym(s): cneus Trjapitzin & Sugonjaev,1976

 Range (in code): TR RU
- 2727) Microterys darevskii Trjapitzin,1968 (Encyrtidae) Synonym(s): darevskii Trjapitzin,1968 Range (in code): TR AM AZ Cc TM
- 2728) Microterys hortulanus Erdös,1956 (Encyrtidae) Synonym(s): hortulanus Erdös,1956 Range (in code): TR AM AZ Cc GG BG CZ SK DE GR HU IR IT IL Pa KK MD PL RO RU SK ES UA UZ YU GB
- 2729) Microterys lunatus (Dalman,1820) (Encyrtidae) Synonym(s): lunatus Dalman,1820 Range (in code): TR AT AZ GG Cc BG HV CZ SK DK EE FI FR DE HU IR IT KG LT MN PL RO RU At Mo Ya SE CH UA GB US Cf Sb YU
- 2730) Microterys masii Silvestri,1919 (Encyrtidae) Synonym(s): masii Silvestri,1919 Range (in code): TR DZ HV CY FR DE GR IR IL Pa IT ES TN UA GB RU YU
- **2731) Microterys nietneri (Motschulsky,1859)** (Encyrtidae) Synonym(s): *nietneri Motschulsky,1859* <u>Range (in code): TR</u>
- 2732) Microterys tricoloricornis (De Stefani,1886) (Encyrtidae) Synonym(s): tricoloricornis

 De Stefani,1886; consobrinus Mercet,1921

 US Cf

 Range (in code): TR GG Cc GR IL Pa IT Si MX RU Us ES TM
- **2733) Monodiscodes dimorphus (Mercet,1921)** (Encyrtidae) Synonym(s): *dimorphus Mercet,1921* Range (in code): TR
- **2734) Ooencyrtus fecundus Ferriére & Voegelé,1961** (Encyrtidae) Synonym(s): fecundus Ferriére & Voegelé,1961 Range (in code): TR
- 2735) Ooencyrtus kuvanae (Howard,1910) (Encyrtidae) Synonym(s): kuvanae Howard,1910 Range (in code): TR
- 2736) Ooencyrtus masii (Mercet,1921) (Encyrtidae) Synonym(s): masii Mercet,1921 _ Range (in code): TR
- **2737) Ooencyrtus pityocampae (Mercet,1921)** (Encyrtidae) Synonym(s): *pityocampae Mercet,1921* Range (in code): TR
- 2738) Ooencyrtus tardus (Ratzeburg,1844) (Encyrtidae) Synonym(s): tardus Ratzeburg,1844
 Range (in code): TR
- **2739) Ooencyrtus telenomicida (Vassiliev,1904)** (Encyrtidae) Synonym(s): telenomicida Vassiliev,1904 Range (in code): TR
- **2740) Parasauleia trjapitzini Hoffer,1968** (Encyrtidae) Synonym(s): *trjapitzini Hoffer,1968* Range (in code): TR
- **Pentacladocerus araraticus (Trjapitzin,1962)** (Encyrtidae) Synonym(s): araraticus Trjapitzin,1962; #ararathicus Öncüer,1991 Original reference: Calometopia araratica Trjapitzin,1962, Trudy Zool. Inst. Akad. Nauk USSR 30: 286. TR Arr Cc AM 76
- **Pseudococcobius obenbergeri (Nowicki,1926)** (Encyrtidae) Synonym(s): *obenbergeri Nowicki,1926* Range (in code): TR
- **Psilophrys bella Japoshvili & Noyes,2006** (Encyrtidae) Synonym(s): bella Japoshvili & Noyes,2006 Original reference: Psilophrys bella Japoshvili & Noyes,2006, J. Nat. Hist. 40:

- 1798-1799, figs. Holotype : Turkey, Isparta, Cire (ex Kermes palestiniensis on Quercus coccifera) (G.Japoshvili) (IZGAS). Range (in code): TR 32
- 2744) **Psilophrys ghilarovi Japoshvili,2005** (Encyrtidae) Synonym(s): *ghilarovi Japoshvili,2005* Original reference: Psilophrys ghilarovi Japoshvili,2005, Zool. Zh. 84: 524-526. Range (in code): TR 07 32
- 2745) Psilophrys tenuicornis Graham,1969 (Encyrtidae) Synonym(s): longicornis Walker,1847 nec Dalm.,1820; tenuicornis Graham,1969 Original reference: Psilophrys tenuicornis Graham,1969, Polski pismo Ent. 39: 235. Range (in code): GB AT TR 32
- **2747) Psyllaephagus elaeagni Trjapitzin,1967** (Encyrtidae) Synonym(s): *elaeagni Trjapitzin,1967* <u>Range (in code):</u> **TR**
- **2748) Psyllaephagus euphyllurae (Masi,1911)** (Encyrtidae) Synonym(s): *euphyllurae Masi,1911* Range (in code): TR
- **Psyllaephagus pistaciae Ferriére,1961** (Encyrtidae) Synonym(s): pistaciae Ferriére,1961 Range (in code): TR
- 2750) Psyllaephagus procerus (Mercet,1921) (Encyrtidae) Synonym(s): procerus Mercet,1921 Range (in code): TR
- **2751) Psyllaephagus pulchellus (Mercet,1921)** (Encyrtidae) Synonym(s): pulchellus Mercet,1921 Range (in code): TR
- 2753) Rhopus flavidus (Mercet,1921) (Encyrtidae) Synonym(s): flavidus Mercet,1921 _ Range (in code): TR
- **2754) Sryphophagus aphidivorus (Mayr,1876)** (Encyrtidae) Synonym(s): *aphidivorus Mayr,1876* <u>Range (in code):</u> **TR**
- 2755) **Tetracnemus heydeni (Mayr,1876)** (Encyrtidae) Synonym(s): heydeni Mayr,1876 Range (in code): TR
- **Tetracnemus terminassianae Herthevtzian,1978** (Encyrtidae) Synonym(s): terminassianae Herthevtzian,1978 Range (in code): AM AZ Cc GR FR TR
- 2757) **Trechnites flavipes (Mercet,1921)** (Encyrtidae) Synonym(s): *flavipes Mercet,1921*Range (in code): TR AM AZ Cc CZ DK FR HU IT KG MN PL RU Da SK ES
- 2758) Trechnites psyllae (Ruschka,1923) (Encyrtidae) Synonym(s): psyllae Ruschka,1923 Range (in code): TR
- 2760) Zaomma lambinus (Walker,1838) (Encyrtidae) Synonym(s): lambinus Walker,1838; euryclea Walker,1844; microphagus Mayr,1876; diaspidinarum Howard,1894; pulchricornis Ashmead,1905; mayri Ruschka,1915; aspidioti Girault,1915; brittanicus Girault,1915; zonatus Alam,1957; etc. Range (in code): TR DZ AR AM Cc AT AZ BR BG CA On HV CZ DK FI FR GG DE Hw HU IN Ass Up Ben ID Ja IR GB IT JP KP KR LB MU MD MN NL NZ CN Fkn Gn Kwa Hn Hun PE PH PL RO RU Da Mo Sh SK ES SE CH TN UA US Cf Fl Ny Ny Oh UZ YU

Eucharidae

- **2761) Eucharis (Psilogastrellus) anatolica Boucek,1951** (Eucharidae) Synonym(s): anatolica Boucek,1952 Original reference: Eucharis anatolica Boucek,1951, Acta ent. Mus. Nat. Pragae 27: 52. Holotype $\hat{\bigcirc}$: Turkey (NMP). Range (in code): TR o6
- **2762) Eucharis (Psilogastrellus) punctata Förster,1859** (Eucharidae) Synonym(s): punctata Förster,1859 Range (in code): DZ AT BG EG TN TR MK HV
- 2763) Eucharis (s.str.) adscendens (Fabricius,1787) (Eucharidae) Synonym(s): adscendens Fabricius,1787; kollari Föster,1859 Range (in code): AT BY B-H HV CZ DE HU IT KG LT MD RO RU Da Cc SK UA GB YU Sb TR IR Ak Mrd
- **2764) Eucharis (s.str.) reticulata Ruschka,1924** (Eucharidae) Synonym(s): *reticulata Ruschka,1924* Original reference: Eucharis reticulata Ruschka,1924, Dt. ent. Z. 1924: 86, fig.4. Type $\stackrel{\frown}{=}$: "Araxestal, Kaukasus (Leder-Reitter)" (NHMW). Range (in code): Cc TR RO HU

- **2765) Eucharis (s.str.) specularis Ruschka,1924** (Eucharidae) Synonym(s): *specularis Ruschka,1924* Original reference: Eucharis specularis Ruschka,1924, Dt. ent. Z. 1924: 83, 84-85. Type \Diamond :. Range (in code): TR
- **2766) Eucharis (s.str.) turca Nikolskaya,1952** (Eucharidae) Synonym(s): *turca Nikolskaya,1952* Original reference: Eucharis turca Nikolskaya,1952, Chalcids of the fauna of the USSR 44: 204. Syntypes: [Turkey]: Asia minor (ZISP). <u>Range (in code): TR</u>
- **2767) Stilbula cyniformis (Rossi,1792)** (Eucharidae) Synonym(s): *cyniformis Rossi,1792; tenuicornis Ashmead,1904; nekkensis Ishii,1938; #cynipiformis auct.* <u>Range (in code): AT AZ Cc B-H Cc HV CZ FR DE HU IT Si JP KG KP KR MK MD CN RO RU SK TR UA US 16</u>
- **2768) Stilbula vitripennis Masi,1934** (Eucharidae) Synonym(s): *vitripennis Masi,1934* Range (in code): TR CY IL Pa

Eulophidae

- **2769) Anaprostocetus acuminatus (Ratzeburg,1848)** (Eulophidae) Synonym(s): *acuminatus Ratzeburg,1848* <u>Range (in code): TR AT CA CZ FR DE HU IN IT JP NL SE UA GB</u>
- **2770) Anaprostocetus ankarensis Gençer,2009** (Eulophidae) Synonym(s): *ankarensis Gençer,2009* Original reference: Anaprostocetus ankarensis Gençer,2009, Ent. fenn. 20 (4): 225-227. Range (in code): TR 06 06R
- 2771) Aprostocetus agevilleae Graham,1987 (Eulophidae) Synonym(s): agevilleae Graham,1987 Range (in code): CZ SK IT TR 42 51 42J
- 2772) Aprostocetus agrus (Walker,1839) (Eulophidae) Synonym(s): agrus Walker,1839; amynus Walker,1839; conii Erdös,1954; rugosus Erdös,1954

 SE TR 60

 [Eulophidae] Synonym(s): agrus Walker,1839; amynus

 Range (in code): CZ FR GR HU GB IE NL RU Us SK

 SE TR 60
- **2773) Aprostocetus annulatus (Förster,1861)** (Eulophidae) Synonym(s): *annulatus Förster,1861* <u>Range (in code):</u> **FR DE HU RU SE CH UA GB TR 58 58N**
- 2774) Aprostocetus arenarius (Erdös,1954) (Eulophidae) Synonym(s): arenarius Erdös,1954 CZ FR Co DE HU IT SK SE GB YU TR 01 60 01D 01G
- **Aprostocetus artemisiae (Erdös,1954)** (Eulophidae) Synonym(s): artemisiae Erdös,1954; #artemissiae Doğanlar,1992 __HU NL RU US SE SE GB TR 75
- 2776) Aprostocetus bakkendorfi Graham,1987 (Eulophidae) Synonym(s): bakkendorfi Graham,1987 _ TR DK RU SE DE 60
- 2777) Aprostocetus brachycerus (Thomson,1878) (Eulophidae) Synonym(s): brachycerus Thomson,1878 __TR DE CZ DK FI FR HU RU Us SE GB 24 25 60
- 2778) Aprostocetus bruzzonis (Masi,1930) (Eulophidae) Synonym(s): bruzzonis Masi,1930 CA CZ FR DE HU IT NL RU US SE CH UA GB TR 60
- **2779) Aprostocetus bucculentus (Kostjukov,1978)** (Eulophidae) Synonym(s): *bucculentus Kostjukov,1978* Range (in code): AM Cc IR IL Pa TR 01 23 27 31
- 2780) Aprostocetus catius (Walker,1839) (Eulophidae) Synonym(s): catius Walker,1839 Range (in code): CZ IE GB SE RU Us TR 40 58 60 40G 58N
- **2781) Aprostocetus caudatus Westwood,1833** (Eulophidae) Synonym(s): caudatus Westwood,1833; tristis Nees,1834; phalis Walker,1839; trabea Walker,1839; mutilia Walker,1839; crassicauda Thomson,1878

 _ Range (in code): AT BG CZ FR DE GR HU IE GB IT NL CN RU SK SE YU TR
- 2782) Aprostocetus ceroplastae (Girault,1916) (Eulophidae) Synonym(s): ceroplastae Girault,1916 Range (in code): AU NSw EG FR IL Pa GR IT LB LY MG MU MA CN Fkn Yu ZA UG US Fl TR
- 2783) Aprostocetus cerricola (Erdös,1954) (Eulophidae) Synonym(s): cerricola Erdös,1954 Range (in code): BE CZ FR GR HU YU TR 42 60 42J 600
- **2784) Aprostocetus citrinus (Förster,1841)** (Eulophidae) Synonym(s): *citrinus Förster,1841; varius Thomson,1878* Range (in code): AT CZ FR DE HU MD NL CN Kwa RU Us SK SE GB TR 50
- **2785) Aprostocetus coccidiphagus Graham,1987** (Eulophidae) Synonym(s): *coccidiphagus Graham,1987* <u>Range (in code): DE GB TR 66</u>
- **2786) Aprostocetus coelarchus (Graham,1991)** (Eulophidae) Synonym(s): *coelarchus Graham,1991* <u>Range (in code): TR CZ CN Yu SE GB YU</u>
- 2787) Aprostocetus cracens Graham,1987 (Eulophidae) Synonym(s): cracens Graham,1987 Range (in code): TR IT GR
- **2788) Aprostocetus crino (Walker,1838)** (Eulophidae) Synonym(s): *crino Walker,1838; dispar Silvestri,1920; oecanthivorus Gahan,1932; compar Gahan,1932; dubius Bakkendorf,1955*AD BG HV CZ DK FR DE HU IE GB IT MD NL CN RU SK SE US Tx YU TR **Range (in code):**

- **2789) Aprostocetus decrescens (Graham,1991)** (Eulophidae) Synonym(s): *decrescens Graham,1991* Range (in code): TR FR GB SE CN Kwa
- 2790) Aprostocetus diversus (Förster,1841) (Eulophidae) Synonym(s): diversus Förster,1841; abydenus Walker,1848 Range (in code): CZ FR DE GB HU NL NO SE TR CN Kwa RU Us 40 42 60 40G 42J 60C
- 2791) Aprostocetus emesa (Walker,1839) (Eulophidae) Synonym(s): emesa Walker,1839; anteius Walker,1839; rabirius Walker,1839; deipyrus Walker,1839 Range (in code): TR CZ FR DE HU NL NO RU US SK SE GB 38 58 60 38F 58Q
- 2792) Aprostocetus holoxanthus Graham,1991 (Eulophidae) Synonym(s): flavus Graham,1987 nec Gir.,1913; holoxanthus Graham,1991 Original reference: Aprostocetus holoxanthus Graham,1991, Entomologist's Gaz. 42: 93 (nomen novum pro flavus Graham,1987 nec Girault,1913). Holotype : Turkey: [Erzurum]: Narman-Eri (M.Doğanlar) (BMNH). Range (in code): TR 25
- **2793) Aprostocetus levadiensis Graham,1987** (Eulophidae) Synonym(s): *levadiensis Graham,1987* Range (in code): GR TR 40 58 60 58N
- **2794) Aprostocetus longicauda (Thomson,1878)** (Eulophidae) Synonym(s): *longicauda Thomson,1878* Range (in code): **GB FR DE CZ SK HU IT GR SE TR 60**
- 2795) Aprostocetus lycidas (Walker,1839) (Eulophidae) Synonym(s): lycidas Walker,1839 Range (in code): GR FR NL DE DK SE FI PL CZ SK IT YU TR
- 2796) Aprostocetus melasomae (Graham,1991) (Eulophidae) Synonym(s): melasomae Graham,1991 Range (in code): SE CZ TR
- 2797) Aprostocetus mimulus Graham,1987 (Eulophidae) Synonym(s): mimulus Graham,1987 Range (in code): GR TR 42 42J
- **2798) Aprostocetus neglectus (Domenichini,1957)** (Eulophidae) Synonym(s): neglectus Domenichini,1957 Range (in code): FR DE IT CZ AT HU MD GR TR
- 2799) Aprostocetus pausiris (Walker,1839) (Eulophidae) Synonym(s): pausiris Walker,1839; anticlea Walker,1839; cyrrhus Walker,1839
 PT RU US ES SE TR GB YU 38 58 60 58N

 PT RU US ES SE TR GB YU 38 58 60 58N
- 2800) Aprostocetus phineus (Walker,1839) (Eulophidae) Synonym(s): phineus Walker,1839 Range (in code): TR AT CZ DK FR DE SE SK GB YU RU 38
- **2801) Aprostocetus phragmiticola Graham,1987** (Eulophidae) Synonym(s): *phragmiticola Graham,1987* Range (in code): **GB NL TR HU 42 42J**
- **2802) Aprostocetus productus Graham,1987** (Eulophidae) Synonym(s): *productus Graham,1987* Range (in code): TR FR RU Us SE 60 60N
- 2803) Aprostocetus pygmaeus (Zetterstedt,1838) (Eulophidae) Synonym(s): pygmaeus Zetterstedt,1838 Range (in code): TR FR GB DK DE NO SE FI UA CZ HU IT GR 58 60 75 76 58N 60N 75A 76A
- **2804) Aprostocetus roesellae (Nees,1834)** (Eulophidae) Synonym(s): roesellae Nees,1834; deplanatus Walker,1874 Range (in code): RU Am Us CZ HU DE SE GB TR 66 66A
- 2805) Aprostocetus rumicis Graham,1987 (Eulophidae) Synonym(s): rumicis Graham,1987 GB NL DE TR AT Co 60
- **2806) Aprostocetus sinope (Walker,1839)** (Eulophidae) Synonym(s): sinope Walker,1839; agathocles Walker,1839; hippis Walker,1839; rapo Walker,1839

 _ Range (in code): TR DZ CA FR DE HU

 IE IT LT MD NL NZ SE UA GB US Ny YU
- **2807) Aprostocetus subcylindricus Graham,1987** (Eulophidae) Synonym(s): *subcylindricus Graham,1987* Range (in code):**TR AT DE CZ 60**
- **2808) Aprostocetus tenuiradialis Graham,1987** (Eulophidae) Synonym(s): *tenuiradialis Graham,1987* Range (in code):CZ FR NL RU SE GB TR 60 75
- **2809) Aprostocetus terebrans Erdös,1954** (Eulophidae) Synonym(s): *terebrans Erdös,1954* Range (in code): TR GB FR NO SE DE CZ SK HU
- **2810) Aprostocetus toddaliae (Risbec,1958)** (Eulophidae) Synonym(s): *toddaliae Risbec,1958* Range (in code): MG IL Pa TR
- 2811) Aprostocetus tompanus (Erdös,1954) (Eulophidae) Synonym(s): tompanus Erdös,1954 Range (in code): CZ HU TR RO RU Us GB 58 60 58N
- **2812) Aprostocetus trjapitzini (Kostjukov,1976)** (Eulophidae) Synonym(s): *trjapitzini Kostjukov,1976* Range (in code): **DE KG MD NL RO RU At Us SE TJ GB UZ TR SE**
- **2813) Aprostocetus tymber (Walker,1839)** (Eulophidae) Synonym(s): *tymber Walker,1839* Range (in code): **TR GB FR NL SE PL CZ SK YU IT**

- 2814) Aprostocetus venustus (Gahan,1914) (Eulophidae) Synonym(s): venustus Gahan,1914; aneurytus Erdös,1969 Range (in code):SY TR BG CA Cn CZ FR DE HU IR IT NL RU Us SK ES SE US Arz Cf YU 25
- **2815) Aprostocetus viridinitens Graham,1987** (Eulophidae) Synonym(s): *viridinitens Graham,1987* Range (in code):CZ FR RU Us SE GB TR AT 60
- **2816) Aprostocetus westwoodi (Fonscolombe,1840)** (Eulophidae) Synonym(s): *westwoodi Fonscolombe,1840*; *variegata Fonscolombe,1840* Range (in code): TR FR HU IT CZ ES CN Gn o1 60 o1D
- 2817) Aulogymnus skianeuros (Ratzeburg,1844) (Eulophidae) Synonym(s): skianeuros Ratzeburg,1844; skianeurus Ratzeburg,1848 Range (in code): TR AT BE BG HV CZ FR DE HU IT Sa MD NL RO RU ES SE UA GB YU
- **2818)** Baryscapus adalia (Walker,1839) (Eulophidae) Synonym(s): adalia Walker,1839; crassinervis Thomson,1878 Range (in code): TR BG CZ FR DE HU IT RU SE GB YU 58 60 58N
- **2819) Baryscapus babiyi Doğanlar,1993** (Eulophidae) Synonym(s): babiyi Doğanlar,1993 Original reference: Baryscapus babiyi Doğanlar,1993, Entomofauna 14 (23): 382, figs. Holotype : Turkey: Tokat, Taşlıçiftlik (ZSM). Range (in code): TR 60
- **2820) Baryscapus berhidanus Erdös,1954** (Eulophidae) Synonym(s): *berhidanus Erdös,1954* Range (in code): CZ FR HU IT TR 58 58N
- **2821) Baryscapus bruchidii (Erdös,1951)** (Eulophidae) Synonym(s): *bruchidii Erdös,1951* Range (in code): TR HU MD RU
- **2822) Baryscapus bruchivorus (Gahan,1942)** (Eulophidae) Synonym(s): *bruchivorus Gahan,1942* Range (in code): **FR IT ES US Org TR**
- 2823) Baryscapus bruchophagi (Gahan,1913) (Eulophidae) Synonym(s): bruchophagi Gahan,1913 Range (in code): AR AM Cc AT BE CA On DE HU IN KK MX NZ RU Ro SE TR US Arz Cf Org Ut UY RU UZ 31 60 75 31A
- **2824) Baryscapus ceroplastophilus (Domenichini,1965)** (Eulophidae) Synonym(s): ceroplastophilus Domenichini,1965 Range (in code): FR GR IT LB TR
- 2825) Baryscapus cirsiicola Graham,1991 (Eulophidae) Synonym(s): cirsiicola Graham,1991 Range (in code): FR RU GB TR 60
- 2826) Baryscapus crassicornis (Erdös,1954) (Eulophidae) Synonym(s): crassicornis Erdös,1954
 Range (in code): CZ FR DE HU IL Pa RU ES TR 60
- 2827) Baryscapus daira (Walker,1839) (Eulophidae) Synonym(s): daira Walker,1839; canadensis Ashmead,1888; cirsii Kurdjumov,1913 Range (in code): AR AT BG CA On CL CZ SK FR DE GR HU IT Sa MD NL RU SK ES SE CH GB US Oh TR 58 60 66 58N 66A
- 2828) Baryscapus endemus (Walker,1839) (Eulophidae) Synonym(s): endemus Walker,1839; decisus Walker,1863; tibialis Kurdjumov,1913; encyrti Ferriere,1926; orchestidis Bukovskii,1938; cioni Erdös,1971; femoralis Erdös,1971 Range (in code): AT BG CZ SK DK FR DE HU IR MD NL PL RU ES SE CH UA YU TR 60
- **2829) Baryscapus euphorbiae Graham,1991** (Eulophidae) Synonym(s): *euphorbiae Graham,1991* Range (in code): **NL RU SE TR 60 75 60F**
- 2830) Baryscapus evonymellae (Bouché,1834) (Eulophidae) Synonym(s): evonymellae Bouché,1834 Range (in code): TR AZ AM Cc BE B-H BG CZ FR DE HU IR IT KK LT MD NL PL RO RU ES SD SE CH UA GB US Cf YU 21
- 2831) Baryscapus fossarum Graham,1991 (Eulophidae) Synonym(s): fossarum Graham,1991 Range (in code): CZ FR IT Si NL RU SE GB TR 06 51
- 2832) Baryscapus galactopus (Ratzeburg,1844) (Eulophidae) Synonym(s): galactopus Ratzeburg,1844 Range (in code): AU Az BG CA On Cn CZ DK FI FR DE HU IN Hp TR IT LV MD NL NZ RO RU ES SE CH UA GB US Kan YU 25 69
- **2834)** Baryscapus gaziantepensis Doğanlar,1993 (Eulophidae) Synonym(s): *gaziantepensis Doğanlar,1993* Original reference: Baryscapus gaziantepensis Doğanlar,1993, Entomofauna 14 (23): 384. Holotype : Turkey, Gaziantep (ZSM). Range (in code): TR 27
- 2835) Baryscapus impeditus (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): impeditus

 Nees ab Esenbeck,1834

 Range (in code): TR AD BG HV CZ FR DE IN Up IT MD NL PK RU Us SK SE

 YU 01 51 60
- 2836) Baryscapus lotellae (Delucchi,1954) (Eulophidae) Synonym(s): lotellae Delucchi,1954 Range (in code): SE TR 40 40G

- 2837) Baryscapus nigroviolaceus (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): nigroviolaceus Nees ab Esenbeck,1834 Range (in code): AT BG CZ FR DE HU IR IT MD RU ES SE CH UA GB YU TR 44 44K
- 2838) Baryscapus pallidae Graham,1991 (Eulophidae) Synonym(s): pallidae Graham,1991 Range (in code): FI FR DE HU IR IT ES SE GB TR 40 58 60 58Q
- 2839) Baryscapus papaveris Graham,1991 (Eulophidae) Synonym(s): papaveris Graham,1991 Range (in code):FR JO ES TR 60
- **2840)** Baryscapus phytomyzae (Kostjukov,1978) (Eulophidae) Synonym(s): phytomyzae Kostjukov,1978 Range (in code): AM Cc EG TR MD RU Ro UZ 60 60N
- **2841)** Baryscapus protasis Graham,1991 (Eulophidae) Synonym(s): protasis Graham,1991 Range (in code): FR TR
- **2842)** Baryscapus servadeii (Domenichini,1965) (Eulophidae) Synonym(s): servadeii Domenichini,1965 Range (in code): AL DZ BG HV FR DE GR IL Pa IT MA PT RU ES SY TN YU TR 77
- **2843)** Baryscapus spartifoliellae Graham,1991 (Eulophidae) Synonym(s): spartifoliellae Graham,1991 Range (in code): CZ DE NL GB TR 60
- **2844)** Baryscapus talitzkii (Kostjukov,1978) (Eulophidae) Synonym(s): *talitzkii Kostjukov,1978* TR MD RO FR 60
- **2845) Baryscapus tineivorus (Ferrière,1941)** (Eulophidae) Synonym(s): *tineivorus Ferrière,1941*; *carpatus Burks,1943* <u>Range (in code):</u> **TR ZA CH GB US Cf Oh 50**
- **2846)** Baryscapus turionum (Hartig,1838) (Eulophidae) Synonym(s): *turionum Hartig,1838* Range (in code): TR AT BE BG CA On CZ DE HU IT NL PL RO RU ES SE CH GB US Ny Nje YU
- **2848) Ceranisus bozovaensis (Doğanlar,2003)** (Eulophidae) Synonym(s): bozovaensis Doğanlar,2003 Original reference: Urfacus bozovaensis Doğanlar,2003, Turk. J. zool. 27: 181-185, figs. Holotype [♀]: Turkey, Urfa, Bozova 15.vi.2002 (MKU). Range (in code): TR 63
- **2849)** Ceranisus hirsutus Doğanlar & Triapitsyn,2007 (Eulophidae) Synonym(s): hirsutus Doğanlar & Triapitsyn,2007 Original reference: Ceranisus hirsutus Doğanlar & Triapitsyn,2007, Eur. J. Ent. 104 (1): 106-107. Holotype : Turkey, Şanlıurfa Prov., Bozova (MKU). Range (in code): TR 63
- **2850) Ceranisus onuri O.Doğanlar,2010** (Eulophidae) Synonym(s): *onuri O.Doğanlar,2010* Range (in code): TR 51
- 2851) Ceranisus pacuvius (Walker,1838) (Eulophidae) Synonym(s): pacuvius Walker,1838; acestor Walker,1839; aculeo Walker,1848; clavicornis Thomson,1878; kuttleri Ferriere,1936 _ Range (in code): GB TR UA AF AT CZ SK DK DE HU MD SE CH GB YU 21 27 46 63
- **2852) Chrysocharis amanus (Walker,1839)** (Eulophidae) Synonym(s): *amanus Walker,1839* Range (in code): DZ BG CZ FR GR HU MD NL PL SK SE GB RU YU TR
- **2853)** Chrysocharis debussyi Hansson,1985 (Eulophidae) Synonym(s): debussyi Hansson,1985 Range (in code): TR GR
- 2854) Chrysocharis gemma (Walker,1839) (Eulophidae) Synonym(s): gemma Walker,1839
 Range (in code): TR AT CA BCo Cn CF HV CY FR DE GR Hw IT Si Md MA NL NZ PT RU ES SE CH GB
 YU
- **2855) Chrysocharis idyia (Walker,1839)** (Eulophidae) Synonym(s): *idyia Walker,1839* Range (in code): **BG** CZ **DE** HU **MD NL PL ES SE CH GB YU TR**
- **2856)** Chrysocharis laomedon (Walker,1839) (Eulophidae) Synonym(s): laomedon Walker,1839 Range (in code): TR IR Fa Ke BG HV CZ DK FR DE HU IT JP MD NL SK SE GB US RU YU
- 2857) Cirrospilus elongatus Boucek,1958 (Eulophidae) Synonym(s): elongatus Boucek,1958 Range (in code): TR 06 06R
- 2858) Cirrospilus lyncus Walker,1838 (Eulophidae) Synonym(s): lyncus Walker,1838; unifasciatus Förster,1841; caudatulus Thomson,1878 Range (in code): TR AT AZ Cc B-H BG HV CZ DE HU IR IE IL Pa IT JP KP KR LT MD NL CN PL RO RU US SK ES SE UA GB YU
- **2859)** Cirrospilus pictus (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): pictus Nees ab Esenbeck,1834 Range (in code): TR o6 44 o6E 44K
- **2860) Cirrospilus staryi Boucek,1959** (Eulophidae) Synonym(s): *staryi Boucek,1959* _ <u>Range</u> (in code): **TR DZ AT BG HV CZ FR GG Cc DE IR LB SE YU**
- 2861) Cirrospilus variegatus (Masi,1907) (Eulophidae) Synonym(s): variegatus Masi,1907 Range (in code): TR AM Cc AU QAu WAu AZ BG Cn HV CZ ER ET HU IN IT Si KE LY MD MA NZ PK CN Pkn Hn Hpe Sha PE RO RU SK ES CH TZ TM AE UZ YE YU

- **2862)** Cirrospilus vittatus Walker,1838 (Eulophidae) Synonym(s): vittatus Walker,1838; lineatus Förster,1841; nigrolineatus Crawford,1913; sanguinea Girault,1916; pulcherrimus Mercet,1916; donatellae Mariani,1942; hytomyzae Ishii,1953; novickyi Bakkendorf,1955 Range (in code): TR DZ AT AZ Cc B-H BG CA On Qb Cn HV CZ FR DE GR HU IE IQ IT Sa Si JP JO LT MK MD NL NO CN Pkn She Sha PL RO RU US SK ES SE CH TN UA GB UA Cf Col YU
- **2863)** Closterocerus arvensis (Graham,1963) (Eulophidae) Synonym(s): arvensis Graham,1963 Range (in code): CZ DK FI GR RU SE GB YU TR 06
- **2864) Closterocerus chlorogaster (Erdös,1966)** (Eulophidae) Synonym(s): *chlorogaster Erdös,1966* Range (in code): **HV CZ DK DE HU MD NL SE GB YUTR**
- **2865)** Closterocerus clarus (Szelenyi,1977) (Eulophidae) Synonym(s): clarus Szelenyi,1977 HU RU Mo MN TR 31 31A
- **2866)** Closterocerus cuprifrons (Erdös,1954) (Eulophidae) Synonym(s): *cuprifrons Erdös,1954*Range (in code): HV CZ FI GR HU MD NL RU SK ES SE GB YU TR
- 2867) Closterocerus formosus Westwood,1833 (Eulophidae) Synonym(s): formosus Westwood,1833; phaenna Walker,1839; lunatus Ratzeburg,1848; ovulorum Ratzeburg,1848; fullowayi Crawford,1913; meridionalis Silvestri,1914; silvia Girault,1917; camilli Girault,1917 Range (in code): AT BG CA Alb On Qb Cn CZ DK ER ET FI FR DE GR GM Hw HU ID IR Th Fa Ss IQ IL Pa IT Si JM JO JP KG MK MY MX MD NL DZ NO CN Gn Yu PL RO RU SK ZA ES SD SE CH TW TR TM UA AE GB US Arz Cf Col Fl Ny Tx YE YU 06
- **2868) Closterocerus lyonetiae (Ferriére,1952)** (Eulophidae) Synonym(s): *lyonetiae* Ferriére,1952; fimbriata Erdös,1956 Range (in code): HV FI DE HU IT JP ES SE CH UA RU YU TR
- **2869) Colpoclypeus florus (Walker,1839)** (Eulophidae) Synonym(s): *florus Walker,1839; silvestrii Lucchese,1941* Range (in code): TR AM AZ Cc BG CA On CZ FR DE HU
- 2870) Crataepus marbis (Walker,1839) (Eulophidae) Synonym(s): marbis Walker,1839; aquisgranensis Förster,1878; fletcherii Ashmead,1892

 SK ES SE GB US UZ 25

 (Eulophidae) Synonym(s): marbis Walker,1839; aquisgranensis Förster,1878; fletcherii Ashmead,1892

 __TR AT BG CA On CZ FR DE HU IT MD NL PL RU
- 2871) Diglyphus begini (Ashmead,1904) (Eulophidae) Synonym(s): begini Ashmead,1904
 Range (in code): TR BR CA On Cn CO CZ Hw MX NO CN Gn Ts Ti Yu PE PR SK US Arz Cf Fl Kan NMx
 Ny Ut YE 48
- 2872) Diglyphus minoeus (Walker,1838) (Eulophidae) Synonym(s): minoeus Walker,1838; abron Walker,1839; myron Walker,1839; smilis Walker,1839; amelon Walker,1839 Range (in code): TR BB AT BG HV CZ DE HU IR IT Si JP KP KR MD NL NO PK CN Pkn Gn Ti Sz She Yu RU Mo Mgd SK SE CH TM GB YE 06 08 17 28 33 41 48 61
- **2873) Diglyphus pachyneurus Graham,1963** (Eulophidae) Synonym(s): *pachyneurus Graham,1963* Range (in code): HV DE IT MD NL CN RU Sh Mag SE GB YE YU TR 02 58 58G
- **2874) Diglyphus poppoea Walker,1848** (Eulophidae) Synonym(s): poppoea Walker,1848 Range (in code): TR Cn CZ FI DE HU IT Si MD MA NL PT RU 48
- 2875) Diglyphus pusztensis (Erdös & Novicky,1951) (Eulophidae) Synonym(s): pusztensis Erdös & Novicky,1951; tibiscanus Erdös,1958; fulvipes Erdös,1961 Range (in code): TR AZ Cc HV CZ DE HU JP PL RU Us SK SE GB YE YU 07 12 41 48 58 58G
- **2876) Diglyphus sabulosus Erdös,1951** (Eulophidae) Synonym(s): *sabulosus Erdös,1951* Range (in code): **TR CZ SK SE HU RO UA 08**
- 2877) Elachertus fenestratus Nees ab Esenbeck,1834 (Eulophidae) Synonym(s): fenestratus Nees ab Esenbeck,1834; argissa Walker,1839; eurybates Walker,1839; saon Walker,1839; opaculus Thomson,1878; coxalis Howard,1885; viridaeneus Cresson,1887; pini Gahan,1927 Range (in code): TR AT B-H CA On Qb HV CZ FR DE GR HU IT JP KP KR MX NL CN Pkn Hbe Sz Ti She Sha PL RU Sh Us Kmt Sb SK SE CH TJ TM GB US Arz Cf Oh YU
- **2878)** Elachertus pulcher (Erdös,1961) (Eulophidae) Synonym(s): pulcher Erdös,1961
 Range (in code): TR AT AZ Cc HV CZ FR GG DE HU Md MD RU Us SK SE TW TM YE YU
- **2879)** Elasmus cyprianus Ferrière,1947 (Eulophidae) Synonym(s): cyprianus Ferrière,1947 Range (in code): TR ES CY
- **2880)** Elasmus flabellatus (Fonscolombe,1832) (Eulophidae) Synonym(s): flabellatus Fonscolombe,1832; scutellaris Nees,1834; rhipicerus Förster,1841; giraudi Ferrière,1947

 TR AT B-H HV CZ FR DE GR HU IT SI LB MD MA NL PT RO RU SK ES SE GB YU
- 2881) Elasmus nudus (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): nudus Nees ab Esenbeck,1834; albipennis Thomson,1878
 RU SK ES SE CH TJ TM UA AE GB YE YU

 RUSK ES SE CH TJ TM UA AE GB YE YU
- **2882)** Elasmus phthorimaeae Ferrière,1947 (Eulophidae) Synonym(s): phthorimaeae Ferrière,1947 Range (in code): TR CY ES TR AE YE

- 2883) Elasmus platyedrae Ferrière,1935 (Eulophidae) Synonym(s): platyedrae Ferrière,1935; elongatus Ferrière,1947 Range (in code): TR AT AM Cc Cn HV CY CZ EG FR GG GR HU IN IT MK Md PT DZ SK ES SE AE US Tx YE YU
- **2884)** Elasmus steffani Viggiani,1967 (Eulophidae) Synonym(s): masii Steffan,1962; steffani Viggiani,1967 Range (in code): TR HV FR R IL Pa IT ES SY AE
- **2885)** Elasmus unicolor (Rondani,1877) (Eulophidae) Synonym(s): unicolor Rondani,1877; fumipennis Thomson,1878; vibicellae Ferrière,1947 Range (in code): TR Cc BG CZ DE HU IT MD SK ES SE
- **2886)** Elasmus westwoodi Giraud,1856 (Eulophidae) Synonym(s): westwoodi Giraud,1856 Range (in code): AT FI DE GR FR HU IT MD KG ES SE CH TR RU
- **2887)** Entedon abdera Walker,1839 (Eulophidae) Synonym(s): abdera Walker,1839; punctatus Thomson,1878; nigritarsis Erdös,1944 Range (in code): TR BG CZ DE HU IE MK L CN Gn RO RU SK SE UA GB
- **2888) Entedon** angorensis Gumovsky,1999 (Eulophidae) Synonym(s): angorensis Gumovsky,1999 Original reference: Entedon angorensis Gumovsky,1999, Ann. hist. nat. Mus. natn. Hung. 91: 156, 167-168. Holotype : Turkey: Ankara (HNHM). Range (in code): TR o6
- **2890)** Entedon biroi Erdös,1944 (Eulophidae) Synonym(s): biroi Erdös,1944 ___ Range (in code): TR BG CZ HU IR KG MD MN SK UA GB RU Sb UZ US
- **2891) Entedon calcicola Graham,1971** (Eulophidae) Synonym(s): calcicola Graham,1971 Range (in code): TR DE SK SE GB YU
- 2892) Entedon cionobius Thomson,1878 (Eulophidae) Synonym(s): cionobius Thomson,1878; cinereae Erdös,1961; fructicola Gumowsky,1996 Range (in code): TR BG Cn HV FR DE HU NL ES SE UA GB YU
- **2893) Entedon fufius Walker,1846** (Eulophidae) Synonym(s): *fufius Walker,1846*; *montanus Erdös,1951* Range (in code): **TR BG HU MN RU ES SE GB**
- **2894) Entedon hercyna Walker,1839** (Eulophidae) Synonym(s): hercyna Walker,1839; elongatus Thomson,1878; aselli Erdös,1954 Range (in code): TR BG CZ HU NL NO RU SK SE GB
- **2895)** Entedon longus Boucek,1968 (Eulophidae) Synonym(s): longulus Erdös,1944; longus Boucek,1968 Range (in code): TR BG DE HU IL Pa SE GB
- **2896)** Entedon pallicrus Erdös,1944 (Eulophidae) Synonym(s): pallicrus Erdös,1944 <u>Range</u> (in code): TR BG CZ GR FR HU KG MD NL RU SK SE UA GB UZ
- **2897)** Entedon palvicalcar Thomson,1878 (Eulophidae) Synonym(s): palvicalcar Thomson,1878; subovatus Thomson,1878 Range (in code): TR BG HV CZ DE HU KG MD NL RU Sb ES SE UA GB YU
- **2899)** Entedon procioni Erdös,1944 (Eulophidae) Synonym(s): procioni Erdös,1944; molybdaenus Erdös,1944; urticarii Erdös,1951; meliloti Askew,1992 Range (in code): TR BG CZ FR DE HU NL RU SK ES SE UA GB
- **2900) Entedon sparetus Walker,1839** (Eulophidae) Synonym(s): sparetus Walker,1839; longiventris Thomson,1878; longiventrosus Dalla Torre,1898; insignis Erdös,1944; lixi Erdös,1951; mecini Askew,1992 Range (in code): TR AT BG HV CZ FR GG Cc DE GR HU
- **2901)** Entedon subpunctatus [n.n.] (Eulophidae) Synonym(s): #subpunctatus Doğanlar,1985 Range (in code): TR 25
- **2902) Entedon thomsianus Erdös,1944** (Eulophidae) Synonym(s): thomsianus Erdös,1944 Range (in code): TR AZ Cc BG GG FR DE HU GR MK RO RU ES TM UA
- 2903) Epomphale menes (Walker,1839) (Eulophidae) Synonym(s): menes Walker,1839; aculeo Walker,1848; brui Vuillet,1914; auriventris Girault,1915; vinctus Gahan,1932; rubensteina Girault,1934; rosilloi De Santis,1961 Range (in code): AR NSw QAu WAU TA BJ BR BG CA BCo On Cn CL CZ ZR FR DE GR Cr Hw IN Up ID Ja Bli IE IL Pa IT JP KE KP KR MY MX MD NL NZ PG PH RU Mo Us SK ES LK SE CH TW TH GB TR UA Cm YU US Arz Cf Col Fl 02 07 27 31
- 2904) Epomphale planitianus (Erdös,1966) (Eulophidae) Synonym(s): planitianus Erdös,1966 Range (in code): CZ SK MD ES GB HU TR UA IL Pa US Cf Tx Ut CA
- 2905) Euderus agrili Boucek,1963 (Eulophidae) Synonym(s): agrili Boucek,1963 Range (in code): TR BG CZ DE GR Cr HU IT KK MD NL PL RU Mo SK SE TJ UA
- 2906) Euderus brevicornis Boucek,1963 (Eulophidae) Synonym(s): brevicornis Boucek,1963 Range (in code): TR BG Cn CZ GG Cc GR HU IS KK MD RU YU SK ES
- **2907) Euderus palustris Erdös,1951** (Eulophidae) Synonym(s): palustris Erdös,1951 _ Range (in code): TR HU KK RU TJ TM YE

- 2908) Eulophus larvarum (Linnaeus,1758) (Eulophidae) Synonym(s): larvarum Linnaeus,1758; aeneicoxa Thomson,1878 Range (in code): TR AM Cc BG HV CZ FI FR DE HU IT JP KK KP KR MD NL NO CN PT RU Us Sh SK SE CH TJ GB Sb YU
- 2909) Euplectrus bicolor (Swederus,1795) (Eulophidae) Synonym(s): bicolor Swederus,1795; albiventris Spinola,1811; intactus Walker,1872 Range (in code): TR AU BG CA HV CZ DK FR Co DE HU IT JP KP KR MD ME NL ZA CN Pkn Fkn Gn Kwa Hn Mc Hpe Hun IMn Sz Yu RU Us Mo Ro YU SC SK SO ES SE TM GB US Mai Msc Nje Org o6 58 06B 06H 06Hb 06R 06T
- 2910) Euplectrus ceresensis Ferriére,1941 (Eulophidae) Synonym(s): ceresensis Ferriére,1941 Range (in code): ZA TR
- 2911) Euplectrus flavipes (Fonscolombe,1832) (Eulophidae) Synonym(s): flavipes Fonscolombe,1832; cacoeciae Ferrière,1941 Range (in code): TR BG Cn HV CY DO FR HU IT MX MD ME CN Kwa Hn Hun PT YU SK SS ES SE SY TW TM
- **2912) Euplectrus phthorimaeae Ferriére,1941** (Eulophidae) Synonym(s): *phthorimaeae* Ferriére,1941 Range (in code): TR CY IL Pa HU
- **2913) Guelsenia amanosus (M.Doğanlar, Gumovsky & O.Doğanlar,2009)** (Eulophidae) Synonym(s): *amanosus M.Doğanlar, Gumovsky & O.Doğanlar,2009* Range (in code): TR 31 38 51
- 2914) Hemiptarsenus ornatus (Nees,1834) (Eulophidae) Synonym(s): ornatus Nees,1834; dropion Walker,1839; gratus Goureau,1851; lepidus Goureau,1851; opicornis Förster,1861 Range (in code): BG Cn HV CZ FR DE HU IT Si JP JO KP KR Md MD MA NL CN Pkn PL PT RU Mo Us SK SS ES SE CH SY TW TM TR AE GB YE YU 06 06G
- 2915) Hemiptarsenus unguicellus (Zetterstedt,1838) (Eulophidae) Synonym(s): unguicellus Zetterstedt,1838; drusilla Walker,1839; hedila Walker,1839; laogonus Walker,1839; myodes Walker,1839; nycteus Walker,1839; villius Walker,1839; alce Walker,1840; antilope Förster,1841; harmocerus Förster,1841; pellucens Förster,1841; sexradiatus Förster,1841; janthea Dalla Torre,1898 Range (in code): AF AZ Cc BG CA On Cn HV CZ FR DE HU IN IT JP KP KR MK Md MD MN YU MA NL NO CN Pkn Fkn Kwa Gn Hn Hun Sz Ti Yu PL RU Kmt Mo Us Sh SK SS ES SE TW TR GB US o6 58 o6T 58G
- 2916) Hemiptarsenus varicornis (Girault,1913) (Eulophidae) Synonym(s): varicornis Girault,1913; semialbiclavus Girault,1913; secundus Girault,1916; agromyzae Dodd,1917; antennalis Masi,1917; ophiomyzae Risbec,1957; brevipedicellus Shafee & Rizvi,1988 Range (in code): TR AU QAU NSW SAU WAU CN ET FJ GH HW IN Up ID Ja Clb IR JP KE Md MY NC NZ PK CN KWA HN YU SA SN SC ES LK TW TZ GU NH
- **2917) Hemiptarsenus zilahisebessi Erdös,1951** (Eulophidae) Synonym(s): *zilahisebessi* Erdös,1951 Range (in code): TR BG CZ EG FR HU IR JO KR MD CN IMn Ui PL RU YU SK ES
- 2918) Holcotetrastichus rhosaces (Walker,1839) (Eulophidae) Synonym(s): rhosaces Walker,1839; racilla Walker,1839 DE TR AT BG CZ FR HU IT JP MD NL PL RO RU SE CH GB US RU 60
- 2919) Hyssopus geniculatus (Hartig,1838) (Eulophidae) Synonym(s): geniculatus Hartig,1838; russoi Zinna,1955 Range (in code): BG HV CZ SK FI FR DE IR IT JP KP KR MK NL NO CN Pkn Gn Kwa Yu PL RU Us Sh Kmt ES SE TJ TM GB YE TR 06 06P 06Pa
- 2920) Hyssopus nigritulus (Zetterstedt,1838) (Eulophidae) Synonym(s): nigritulus Zetterstedt,1838; aphaca Walker,1839 Range (in code): AM Cc BG Cn HV CZ FI FR DE HU IT JP KP KR MD NL NO CN Pkn Kwa Ui PL RU Kmt Sh YU SK SS ES SE TM GB Sb YE TR 06 06E 06T 06Y
- 2921) Leptocybe invasa Fisher & La Salle,2004 (Eulophidae) Synonym(s): invasa Fisher & La Salle,2004 Range (in code): FR Co IT GR ES PT IL Pa TR JO SY IR IN TH VN DZ MA ET KE UG TZ KE 01 07 33 35 48
- 2922) Microlycus erdoesi Boucek,1959 (Eulophidae) Synonym(s): erdoesi Boucek,1959 Range (in code): TR AT BG CZ HU MD RU SK SE GB
- 2923) Minotetrastichus frontalis (Nees,1834) (Eulophidae) Synonym(s): frontalis Nees,1834; ecus Walker,1839; cyclogaster Ratzeburg,1844; xanthops Ratzeburg,1844; rivillellae Rondani,1877; budensis Erdös,1954; cimbicis Kostjukov,1976 __AT B-H BG CA BCo Cn HV CZ DK FI FR DE HU IT MK MD NL NO PK RU Sb YU SK SS ES SE CH TR UA AE GB US Oh
- 2924) Minotetrastichus platanellus (Mercet,1922) (Eulophidae) Synonym(s): platanellus Mercet,1922; populi Erdös,1958; populifoliella Erdös,1969 _ BG CZ FR GG Cc DE GR HU IR IL Pa IT NL YU SK TR UA GB
- 2925) Necremnus artynes (Walker,1839) (Eulophidae) Synonym(s): artynes Walker,1839; subcontiguus Thomson,1878

 Range (in code): TR GB AT Cn HV CZ FR DE IT Si MK Md MD MN ME NL SK ES SE US
- 2926) Necremnus croton (Walker,1839) (Eulophidae) Synonym(s): croton Walker,1839 Range (in code): MK GB TR 44 44K
- 2927) Necremnus folia (Walker,1839) (Eulophidae) Synonym(s): folia Walker,1839; diyllus Walker,1839; rhaecus Walker,1839 Range (in code):TR BG CZ HU DE IT MD YU NL PL RO RU SK ES SE GB 06 40 58 66 06B

- 2928) Necremnus leucarthros (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): leucarthros Nees ab Esenbeck,1834; cornucopiae Förster,1841; anaxippus Walker,1846; teratocerus Förster,1861 Range (in code): TR DZ AM Cc BG CZ DK FR DE GR HU IN IT MK MD ME NL PL RU At Us SK SE CH Cc GB US YU
- 2929) Necremnus metalarus (Walker,1839) (Eulophidae) Synonym(s): metalarus Walker,1839 Range (in code): CZ DE GB HU YU TR AT Cn HV FR
- 2930) Necremnus tidius (Walker,1839) (Eulophidae) Synonym(s): tidius Walker,1839; zeugma Walker,1839; metanira Walker,1839; hippia Walker,1839; mamurius Walker,1848; cyrinus Goureau,1851; duplicatus Gahan,1941 Range (in code): TR BG CA Abt BCo Cn HV CZ FR DE IR IL Pa ME NL PL RU Us Sh YU SK ES SE GB US
- 2931) Neochrysocharis arvensis (Graham,1963) (Eulophidae) Synonym(s): arvensis Graham,1963 Range (in code): CZ DK FI GR MX ME RU SE TR GB YU 44 44K
- 2932) Neochrysocharis formosus (Westwood,1833) (Eulophidae) Synonym(s): formosus Westwood,1833; phaenna Walker,1839; ovulorum Ratzeburg,1848; obscuripes Förster,1861; fullowayi Crawford,1913; erythraea Silvestri,1914; silvia Girault,1917; camilli Girault,1917; Range (in code):TR AR AT BG CA Abt BCo On Cn HV CZ DK ER ET FI FR DE GR Hw HU ID IR IQ IL Pa IT Si JM JP JO KG MK MY MX MD ME NL NO CN Pkn Gn Kwa Yu PL RO RU YU SK ZA ES SD SE CH TW TM UA AE GB US Arz Cf Col Fl Ny Tx YE GU 44 44K
- **2933) Neotrichoporoides beyarslani Doğanlar,1993** (Eulophidae) Synonym(s): beyarslani Doğanlar,1993 Original reference: Neotrichoporoides beyarslani Doğanlar,1993, Entomofauna 14 (23): 374. Holotype $\stackrel{\frown}{}$: Turkey (ZSMM). Range (in code): TR
- **2934) Neotrichoporoides biogradensis Graham,1987** (Eulophidae) Synonym(s): biogradensis Graham,1987 <u>Range (in code): TR CZ MD SK SE YU</u>
- **2936) Neotrichoporoides cynodontis (Domenichini,1967)** (Eulophidae) Synonym(s): cynodontis Domenichini,1967 Range (in code): TR DZ CY FR IT ES
- 2937) Neotrichoporoides mediterraneus Graham,1986 (Eulophidae) Synonym(s):

 RIJ RAU QAU BG Cn CZ FR IN IT Sa Md CN Kwa SK ES

- 2940) Neotrichoporoides viridimaculatus (Fullaway,1955) (Eulophidae) Synonym(s): viridimaculatus Fullaway,1955; bicolor Saraswat,1975; saraswati Husain & Khan,1986

 TR AR BG CO CU CZ FR Hw HU IN IT Md CN Gn PT RU SK SE US Cf Fl YU

 Range (in code):
- 2941) Oomyzus incertus (Ratzeburg,1844) (Eulophidae) Synonym(s): incertus Ratzeburg,1844; fumatus Erdös,1954; matranus Erdös,1954; erdoesi Domenichini,1965; pannonicus Erdös,1969 _ _TR AM Cc BG CA CZ FI FR DE HU IR IT KG MD NL PL RU SE CH GB US Arz Cf Col Nje NMx Ny Oh Vr 60
- 2942) Oomyzus scaposus (Thomson,1878) (Eulophidae) Synonym(s): scaposus Thomson,1878; coccinellae Kurdjumov,1912; taprobanae Waterston,1915; melanis Burks,1943; sexmaculatus Chandy Kurian,1953 Range (in code): TR AF AU QAu SAu AT BG CA On Cn CO CZ EG FR DE GR Hw HU IN Hp Pj Up ID IQ IT KR MD NL PK CN RU At Kmt Mo Om Us Tv YU SK LK SE CH SY TM UA GB US Fl Sb UZ 60
- 2943) Oomyzus sempronius (Erdös,1954) (Eulophidae) Synonym(s): sempronius Erdös,1954 Range (in code): TR HV CZ EG FR DE GR HU IT MD PL RU SK SE CH RU YE
- 2944) Pediobius bruchicida (Rondani,1872) (Eulophidae) Synonym(s): bruchicida Rondani,1872; waterstonii Masi,1929; mundubberae Girault,1915; routensis Erdös,1964; obtusiceps Boucek,1965; pieridis Kerrich,1973 Range (in code): DZ AU NSw CZ SK EG GR HU IN IR IL Pa IT Si TR LB LY MK MD NZ PG RU Ro Cc ES SE TJ TM UA YE YU
- 2945) Pediobius cassidae Erdös,1958 (Eulophidae) Synonym(s): cassidae Erdös,1958 Range (in code): TR IR Bk AT HV CZ FR DE HU IT MK MD NL RU SK SS SE Cc UA GB YE YU
- 2946) Pediobius epigonus (Walker,1839) (Eulophidae) Synonym(s): epigonus Walker,1839; isomerus Förster,1861; nigripes Lindeman,1887 Range (in code): TR AT CA On CZ FI FR DE HU IT MD ME NL NZ NO RU Mo SK SS SE CH UA GB US Nje Ny Oh Ws
- 2947) **Pediobius illustris (Waterston,1915)** (Eulophidae) Synonym(s): *illustris Waterston,1915*Range (in code): IR BG CZ DE GR HU IT KK MD NL PL RU SK SE TJ TR UA
- 2948) Pediobius metallicus (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): metallicus Nees ab Esenbeck,1834; acantha Walker,1839; caenus Walker,1839 Range (in code): AT AZ Cc BG CA Cn HV CZ ET DE HU IN IQ IT Si JP JO KP KR Md MD NL NZ PK CN Pkn Gn RU SK SS ES TR UA GB US Cf Ut YE YU 06

- 2949) Pediobius nigritarsis (Thomson,1878) (Eulophidae) Synonym(s): nigritarsis Thomson,1878; benefica Gahan,1921 Range (in code): CA Abt On CZ FI FR DE HU IN IT NL RU SE CH GB US Ny Oh TR
- 2950) Pediobius pyrgo (Walker,1839) (Eulophidae) Synonym(s): pyrgo Walker,1839; pyralidum Audouin,1842; complaniusculus Ratzeburg,1852; substrigosa Thomson,1878; nawai Ashmead,1904; chalcidiphagus Szelenyi,1957 Range (in code): TR IR Ke Bu BG CA On Cn CZ FR DE HU IQ IT JP KP KR MD NL PL RU RO Sb SK ES SE TW UA AE GB US YU
- 2951) Pediobius saulius (Walker,1839) (Eulophidae) Synonym(s): saulius Walker,1839; linus Walker,1839; obscuripes Ratzeburg,1844; strigiscuta Thomson,1878; gradii Ferriere,1954; laeta Erdös,1956 Range (in code): TR AT BG Cn HV CZ DE GR HU IR IL Pa IT Si JP KG KP KR MD NL PL RO RU SK SE CH TM UA AE GB YE YU
- 2952) Platyplectrus bouceki (Erdös,1966) (Eulophidae) Synonym(s): bouceki Erdös,1966 Range (in code): TR BG HV CZ HU IT MD ME YU SK
- 2953) Pnigalio agraules (Walker,1839) (Eulophidae) Synonym(s): agraules Walker,1839; barbarus Förster,1841; tischeriae Rondani,1868; orchesticida Rondani,1877; populifoliellae Erdös,1954 Range (in code): TR AT B-H BG CZ DK EG FR DE GR HU IR IT Si JO MK NL CN Pkn Fkn Gn Ti Yu RU Sh SS ES SE CH UA GB YU
- 2954) Pnigalio longulus (Zetterstedt,1838) (Eulophidae) Synonym(s): longulus Zetterstedt,1838; pisidice Walker,1839; arcticus Thomson,1878 Range (in code): TR AT BG CZ CA DK FR DE GR HU IT LV NL NO CN Pkn Gn Yu PL RU Kmt Us ES SE CH UA GB YU US
- 2955) Pnigalio pectinicornis (Linnaeus,1758) (Eulophidae) Synonym(s): pectinicornis Linnaeus,1758; fusciventris Nees,1834; cromus Walker,1839; faustitas Walker,1839; mandron Walker,1839; mania Walker,1839; menyllus Walker,1839; lucumo Walker,1839; coelicius Walker,1839;... Range (in code): AU AT B-H BG Cn HV CZ FR DE GR HU IR IT MK MD NL NZ NO CN Gn Kwa Sz Ui Ti Yu RO RU Us SK SS ES SE CH UA GB YU TR 06 42 58 71 06G 06Ga 06M 42R 42Rb 58G 58Gi 58N 58Q
- 2956) Pnigalio soemius (Walker,1839) (Eulophidae) Synonym(s): soemius Walker,1839; prothernor,1839; meriones Walker,1839; punctiscuta Thomson,1878; flavipes Erdös,1954; nigroaeneus Erdös,1954 Range (in code): TR AT BD BG Cn HV CZ FR DE HU IR IQ IL Pa IT Sa Si Md KP KR MK MD NL NO PK CN RO RU Mo Us SK ES SE CH SY UA GB YU 06 40 50 58 60 06G 06Ga 06Y 40G 58G
- 2957) Pronotalia carlinarum (Szelényi & Erdös,1951) (Eulophidae) Synonym(s): carlinarum Szelényi & Erdös,1951; liparae Gradwell,1957; valkeilai Gradwell,1957 Range (in code): TR AM Cc BG CZ FI FR DE HU IL Pa IT Sa MD NL RU Ro SK SE CH UA GN US Cf o1 25
- 2958) Pronotalia erzurumica Doğanlar,1993 (Eulophidae) Synonym(s): erzurumica Doğanlar,1993 Original reference: Pronotalia erzurumica Doğanlar,1993, Entomofauna 14 (23): 363-364. Holotype ♀: Turkey, Erzurum (ZSM). Range (in code): TR 25
- 2959) **Pronotalia fiorii (Domenichini,1958)** (Eulophidae) Synonym(s): *fiorii Domenichini,1958*Range (in code): DE TR CZ HU IT 01
- 2960) **Pronotalia hungarica (Erdös,1955)** (Eulophidae) Synonym(s): hungarica Erdös,1955 Range (in code): HU BG CZ FR IT RU SK SE TR 25
- **2961) Pronotalia tortumensis Doğanlar,1993** (Eulophidae) Synonym(s): tortumensis Doğanlar,1993 Range (in code): TR 25 25R
- 2962) Pronotalia trypetae Gradwell,1957 (Eulophidae) Synonym(s): trypetae Gradwell,1957 FR RU SE GB TR 58 58N
- **2963) Puklina gelincika Doğanlar,1993** (Eulophidae) Synonym(s): *gelincika Doğanlar,1993* Original reference: Puklina gelincika Doğanlar,1993, Entomofauna 14 (23): 392-393. Holotype ♀: Turkey (ZSMM). Range (in code): TR
- **2964) Quadrastichodella nova Girault,1922** (Eulophidae) Synonym(s): *nova Girault,1922*; *eucalypti Timberlake,1957*; *obscurata De Santis,1957* Original reference: Quadrastichodella nova Girault,1922, Insecutor Inscitiae Mens. 10: 40. Lectotype $\stackrel{\bigcirc}{}$: Australia, Queensland by Dahms (1986) (QMB). Range (in code): AR AU QAU Cn IL Pa IT Sa Si ZA NZ ES US Cf TR 01 31 33 48
- 2965) Quadrastichus dasineurae M.Doğanlar, Lasalle, Sertkaya & O.Doğanlar,2009 (Eulophidae) Synonym(s): dasineurae M.Doğanlar, Lasalle, Sertkaya & O.Doğanlar,2009 Original reference: Quadrastichus dasineurae M.Doğanlar, Lasalle, Sertkaya & O.Doğanlar,2009, Turk. J. Zool. 33: 310-314, figs. Holotype ♀: Turkey, Hatay Prov., 96m, leg.M.Doğanlar & E.Sertkaya), reared from gall of Dasineura oleae (ex Olea europea) (MPPD, Antakya, Turkey). Range (in code): TR 31
- **2966) Ratzeburgiola cristatus (Ratzeburg,1848)** (Eulophidae) Synonym(s): *cristatus Ratzeburg,1848; #christatus Doğanlar & Yiğit,2011* <u>Range (in code): TR 31 31A</u>
- 2967) Ratzeburgiola incompleta Boucek,1971 (Eulophidae) Synonym(s): incompleta Boucek,1971 Range (in code): CZ AZ Cc BG IL Pa IT Si JO MD SK SY TR 31 31A

- **2968) Rhicnopelte crassicornis (Nees,1834)** (Eulophidae) Synonym(s): *crassicornis Nees,1834; fulviventris Förster,1878* Range (in code): **AT BG CZ SK FR DE HU IR IT KG MK MD NL PL RU YE TR**
- 2969) Semielacher petiolata (Girault,1915) (Eulophidae) Synonym(s): petiolata Girault,1915
 Range (in code): DZ AU NSw QAu CY GR IL Pa IT Si JO MA OM SB ES SY TN TR
- 2970) Sympiesis acalle (Walker,1848) (Eulophidae) Synonym(s): acalle Walker,1848; nubeculatus Ratzeburg,1848; bifasciatus Thomson,1878; bimaculatipennis Girault,1912; bimaculatus Crawford,1913; meteori Girault,1916 Range (in code): TR AZ Cc B-H BG CA On Qb Cn HV CZ DE HU IT JP KK KP KR MD NL RO RU SK ES SE CH TJ TM UA GB US Cf YE YU 06 58 06M
- **Sympiesis albiflava Fahringer,1944** (Eulophidae) Synonym(s): *albiflava Fahringer,1944* Range (in code): TR
- **2972) Sympiesis euspilapterygis (Erdös,1958)** (Eulophidae) Synonym(s): *euspilapterygis Erdös,1958* Range (in code): **TR AT BG CZ DE HU PL SE YU**
- 2973) Sympiesis flavopicta Boucek,1958 (Eulophidae) Synonym(s): flavopicta Boucek,1958 Range (in code): AT BG CZ DE YU TR 06 06A 06E 06O
- **2974) Sympiesis gregori Boucek,1958** (Eulophidae) Synonym(s): *gregori Boucek,1958* Range (in code): TR AT CZ FR 58
- 2975) Sympiesis sericeicornis (Nees ab Esenbeck,1834) (Eulophidae) Synonym(s): sericeicornis Nees ab Esenbeck,1834; upupaenellae Bouché,1834; docilis Walker,1839; eneugamus Walker,1839; sithon Walker,1839; laticornis Ratzeburg,1848; punctipleura Thomson,1878; conicus Provancher,1887; nigrifemora Ashmead,1888; massassoit Crawfo fulvipes Györfi,1941 Range (in code): TR AM AZ Cc AT B-H BG CA On Qb Cn HV CZ FR DE GR Cr HU IR IL Pa IT Sa JP KG KP KR MK MD NL NO CN Pkn Gn Hun She Sha Sz Ti Yu PL RO RU Us Sb Kmt SK SS ES SE CH TJ TW UA GB US Cf Fl Ny Tx YU 42 51 60 42J 42R 42Rb 60O
- 2976) Sympiesis turcica Fahringer,1938 (Eulophidae) Synonym(s): turcica Fahringer,1938 (Original reference: Sympiesis turcica Fahringer,1938, [in] Schmitscheck, Z. angew. Ent. 25 (2): 307-308. Syntypes: Türkei, [Istanbul]: Bahçeköy bei Büyükdere. Raupenparasiten von Lithocolletis platani (Lep.). Range (in code): TR 34
- **2977) Urfacus adiyamanensis M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): adiyamanensis M.Doğanlar & O.Doğanlar,2013 Range (in code): TR **02 02**C
- **2978) Urfacus atcanacus M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): atcanacus M.Doğanlar & O.Doğanlar,2013 Range (in code): **TR 01 31 31A 31B 31H 31L 31O**
- 2979) Urfacus bozovaensis M.Doğanlar & O.Doğanlar,2003 (Eulophidae) Synonym(s): bozovaensis M.Doğanlar & O.Doğanlar,2003 Range (in code): TR 02 21 27 31 46 63 21P 27C 27F 31B 31E 31H 31O 63B 63C
- **2980) Urfacus karacadagi M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): *karacadagi M.Doğanlar & O.Doğanlar,2013* Range (in code): **TR 27 63**
- **2981) Urfacus karkamisus M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): karkamisus M.Doğanlar & O.Doğanlar,2013 Range (in code): TR 27 31 63 27D 27E 31F 63B 63C
- **2982) Urfacus komurcukurus M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): komurcukurus M.Doğanlar & O.Doğanlar,2013 Range (in code): TR 31 31B
- 2983) Urfacus nizipus M.Doğanlar & O.Doğanlar,2013 (Eulophidae) Synonym(s): nizipus M.Doğanlar & O.Doğanlar,2013 Range (in code): TR 27 31 46 63 79 27D 27E 27F 31E 31L 46K 63A 63C 63B 63G 79D
- **2984) Urfacus sekilinensis M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): sekilinensis M.Doğanlar & O.Doğanlar,2013 Range (in code): TR 2779
- **2985) Urfacus sincanus M.Doğanlar & O.Doğanlar,2013** (Eulophidae) Synonym(s): sincanus M.Doğanlar & O.Doğanlar,2013 Range (in code): TR 31 31A 31F
- 2986) Wichmannia decorata Ruschka,1916 (Eulophidae) Synonym(s): decorata Ruschka,1916 Range (in code): TR DZ HV FR Co SS YU

Eupelmidae

- **2987) Anastatus bifasciatus (Geoffroy,1785)** (Eupelmidae) Synonym(s): *bifasciatus Geoffroy,1785*; *bombycum Fonscolombe,1832*; *gemmarum Fonscolombe,1832*; *comyzus Rondani,1872*; *ovivorus Rondani,1872*; *oophagus Rondani,1877*; *gastropachae Ashmead,1904*; *eurycephalus Masi,1919*; *pratense Erdös,1946* Range (in code): **B-H BG HV CY CZ SK DE GR HU IN IL Pa IT Si JP KG KE KK KP KR LB MD ME MA CN PT RO RU RO YU ES SE TW Cc TR UA US**
- **2988)** Calosota aestivalis Curtis,1836 (Eupelmidae) Synonym(s): aestivalis Curtis,1836; vernalis Walker,1837; fumipennis Bolivar y Pieltain,1923; septentrionalis Hedqvist,1956; kentra Burks,1973; montana

- Burks,1973 Range (in code): CA BCo HV CY CZ FR Co HU IL Pa JO MA NL PL RO RU SK ES SE GB US Cf Id Mon Ok Vi TR
- 2989) Eupelmus annulatus Nees,1834 (Eupelmidae) Synonym(s): annulatus Nees,1834; nubilipennis Förster,1860 <u>Range (in code):</u> TR AT BG CA BCo On HV CZ SK FR DE GR HU IR IT MD NL RO RU Mo YU ES SE CH UA GB US Nje Ny Oh Org Ws
- 2990) Eupelmus microzonus Förster,1860 (Eupelmidae) Synonym(s): microzonus Förster,1860; insulae Masi,1919 Range (in code): TR BG CA Abt Cn HV CY CZ SK FR DE HU IR IT KG KK MK MD ME MA NL PT RO RU Pe Sb Us UZ YU ES Cc TM
- 2991) Eupelmus seculatus (Ferriére,1954) (Eupelmidae) Synonym(s): seculatus Ferriére,1954 Range (in code): TR AZ Cc HV FI MK ES
- 2992) Eupelmus urozonus Dalman,1820 (Eupelmidae) Synonym(s): urozonus Dalman,1820; zonurus Dalman,1820; orthia Walker,1839; audouinii Ratzeburg,1844; dufourii Ratzeburg,1848 Range (in code): AF DZ AD AM CC AU NSw WAu AT BE BG Cn HV CY CZ SK EG FI FR Co DE GR HU IN Ben IR IL Pa IT Sa Si JP JO KG KR LB MD ME MA NL NO PK CN Pkn IMn Yu PL PT RO RU At Mo YU SS ZA ES SE CH SY UA GB US TR
- 2993) Eupelmus vesicularis (Retzius,1783) (Eupelmidae) Synonym(s): vesicularis Retzius,1783; degeeri Dalman,1820; geeri Nees,1834; maculipes Walker,1837; messene Walker,1839; canadensis Provancher,1883; saltator Lindeman,1887; albitarsis Costa,1888; coleopterophagus Girault,1916 Range (in code): TR DZ AD AT BG CA Abt BCo On Ssk Cc HV CZ SK DK FI FR Co DE GR HU IL Pa IT Sa KG MK MD MA NL NZ CN Mc PL RO RU YU SS ES SE TM UA GB US Cf Col Nje Ny Oh Org Ut Ws Wy Sb
- 2994) **Pentacladia hatayensis Doğanlar,2003** (Eupelmidae) Synonym(s): hatayensis Doğanlar,2003 Range (in code): TR 31

Eurytomidae

- 2995) Bruchophagus roddi Gussakovskiy,1933 (Eurytomidae) Synonym(s): roddi Gussakovskiy,1933 <u>Range (in code): IR Ak Ab Ha Kd Th Zj Km TR AR AU AT BG CA CL CZ FR DE HU IN IQ IL Pa KG MX MD NL NZ PL PE RO RU SK TR UA US UZ YU</u>
- 2996) Eurytoma amygdali Enderlein,1907 (Eurytomidae) Synonym(s): amygdali Enderlein,1907 Range (in code): TR AM AZ Cc B-H BG CY FR GG GR HU IL Pa JO LB MK RU Ao SY UA YU IR YZ 01 21 23 27 31 47
- 2997) Eurytoma aspila (Walker,1836) (Eurytomidae) Synonym(s): aspila Walker,1836 Range (in code): TR BG Cc HV FR DE GR HU IT KG MD MN ES GB RU YU
- **2999) Eurytoma curculionum Mayr,1878** (Eurytomidae) Synonym(s): *curculionum Mayr,1878* Range (in code): **TR AT B-H FR DE HU IN IT IR MK MA NO SE FI GB RU YU**
- **3000) Eurytoma curta Walker,1832** (Eurytomidae) Synonym(s): *curta Walker,1832* <u>Range</u> (in code): **TR AT FR DE HU MD NL SE GB**
- **3001) Eurytoma kemalpasensis Narendran, Tezcan & Civelek,1995** (Eurytomidae) Synonym(s): *kemalpasensis Narendran, Tezcan & Civelek,1995* Range (in code): TR
- **3002) Eurytoma lobopterae Erdös,1964** (Eurytomidae) Synonym(s): *lobopterae Erdös,1964* Range (in code): **TR HV FR ES**
- 3004) Eurytoma pistaciae Rondani,1877 (Eurytomidae) Synonym(s): pistaciae Rondani,1877; setigera Mayr,1878 Range (in code): TR AT BG HV FR DE HU IT Sa IR Th Elb Ab KP KR JP CN Fkn RO RU ES CH UA GB
- 3005) Eurytoma robusta Mayr,1878 (Eurytomidae) Synonym(s): robusta Mayr,1878 Range (in code): TR AT BG CZ DK FR DE GR HU IT MD NL RO SK ES SE CH GB RU YU IR Ab Oru
- 3006) Eurytoma rosae Nees ab Esenbeck,1834 (Eurytomidae) Synonym(s): rosae Nees ab Esenbeck,1834; pubicornis Boheman,1836 Range (in code): TR AD AR AM AT BE BG Cc CZ FI FR Co DE GR HU IR Ak Th Elb IT KG MY NL DZ CN PL RO SK ES SE CH GB RU YU
- **3008) Eurytoma serratulae (Fabricius,1798)** (Eurytomidae) Synonym(s): serratulae Fabricius,1798; tristis Mayr,1878 Range (in code): TR AT BG CZ FR DE HU IT MD MA NL SE GB RU

- **3009**) **Eurytoma tokatensis Doğanlar & Çam,1991** (Eurytomidae) Synonym(s): *tokatensis Doğanlar & Çam,1991* Original reference: Eurytoma tokatensis Doğanlar & Çam,1991, Türk. ent. derg. 15 (3): 144-146, fig. Holotype [♀]: Turkey (CUTT). Range (in code): **TR 60**
- **3010)** Eurytoma turkezia Zerova & Çam,2003 (Eurytomidae) Synonym(s): turkezia Zerova & Çam,2003 Original reference: Eurytoma turkezia Zerova & Çam,2003, Zool. Meded. 77 (1/4): 261-262, figs. Holotype ♀: Turkey (ZIKU). Range (in code): TR
- **3011) Macrorileya femorata (Boucek,1952)** (Eurytomidae) Synonym(s): *femorata Boucek,1952* Range (in code): **TR HU RU**
- 3012) Macrorileya inopinata (Silvestri,1920) (Eurytomidae) Synonym(s): inopinata Silvestri,1920 Range (in code): TR BG Cc HV CZ GG HU IT KG MX MD DZ RO SK ES TN US Tx RU YU
- 3013) Rileya doganlari Çam,2003 (Eurytomidae) Synonym(s): doganlari Çam,2003 Original reference: Rileya (s.str.) doganlari Çam,2003, Ann. ent. Soc. Am. 96 (1): 40-43. Holotype [♀]: Turkey: Tokat (DAGU). Range (in code): TR 60
- 3014) Sycophila biguttata (Swederus,1795) (Eurytomidae) Synonym(s): biguttata Swederus,1795; obscura Curtis,1831; cooperi Curtis,1831; fasciatus Fonscolombe,1832; immaculata Walker,1832; semifasciata Walker,1834; signata Nees,1834; inaequalis Thomson,1876; strigifrons Thomson,1876 Range (in code): TR AT BE B-H BG Cc HV FR DE HU IR Ab Ak Th Elb II Lo Km Kd IT Sa KG MK MD NL DZ PL RO RU Sb SS ES SE UA GB YU 13 56 13G 56D 56Dc
- 3015) Sycophila submutica (Thomson,1876) (Eurytomidae) Synonym(s): submutica Thomson,1876 Range (in code): TR IR AD AT BE B-H BG HV CZ DK FI FR DE HU GR IQ KG MD NL MK RO YU SE ES CH GB
- 3016) Sycophila variegata (Curtis,1831) (Eurytomidae) Synonym(s): variegata Curtis,1831
 Range (in code): TR IR Lo Ak BG HV CZ FR HU IQ IT KP KR JP CN RO SK SE GB
- 3017) Systole brunnicornis Zerova & Çam,2003 (Eurytomidae) Synonym(s): brunnicornis Zerova & Çam,2003 Original reference: Systole (s.str.) brunnicornis Zerova & Çam,2003, Zool. Meded. 77 (1/4): 266. Holotype [♀]: Turkey: Tokat. Range (in code): TR 60
- 3018) Systole minima Zerova & Çam,2003 (Eurytomidae) Synonym(s): minima Zerova & Çam,2003 Original reference: Systole minima Zerova & Çam,2003, Zool. Meded. 77 (1/4): 263-265. Holotype : Turkey: Tokat. Range (in code): TR 60
- 3019) Systole plana Zerova & Çam,2004 (Eurytomidae) Synonym(s): plana Zerova & Çam,2004 Range (in code): TR 60
- 3020) Systole tokata Zerova & Çam,2004 (Eurytomidae) Synonym(s): tokata Zerova & Çam,2004 Range (in code): TR 60
- 3022) Tetramesa maderae (Walker,1849) (Eurytomidae) Synonym(s): maderae Walker,1849; ips Walker,1871; aptera Portschinsky,1881; tritici Riley,1882; grandis Riley,1884; minutum Howard,1896; vestali Girault,1911 Range (in code): TR CA IT Md MX UA US Arz Cf Nje Ny Oh Tx Ut Ws Wy UZ IR Th Fa BY On Cc HU IL Pa KG RO TJ GB

Evaniidae

- **3023) Evania appendigaster (Linnaeus,1758)** (Evaniidae) Synonym(s): appendigaster Linnaeus,1758 Range (in code): TR 01 07 31 35
- 3024) Evania cibriata Semenov,1892 (Evaniidae) Synonym(s): cibriata Semenov,1892 <u>Range</u> (in code): IR TM TR 37
- 3025) Evania dimidiata Fabricius,1804 (Evaniidae) Synonym(s): dimidiata Fabricius,1804 Range (in code): Cc IR TR TM 01 02 15 27 31 33 44 46 47 51 63 72
- 3026) Evania schlettereri Kohl,1906 (Evaniidae) Synonym(s): schlettereri Kohl,1906 <u>Range</u> (in code): TR Cc IR 44 49
- **3027) Prosevania fuscipes (Illiger,1807)** (Evaniidae) Synonym(s): fuscipes Illiger,1807 Range (in code): TR UA Cm 06 07 09 16 35 48

Figitidae

- **3028) Aspicera blancae Ros-Farré,2013** (Figitidae) Synonym(s): blancae Ros-Farré,2013 Range (in code): TR 01
- 3029) Aspicera hartigi Dalla Torre,1889 (Figitidae) Synonym(s): spinosus Hartig,1843 nec Boy.,1832; hartigi Dalla Torre,1889; brevispina Kieffer,1901; coriacea Kieffer,1901 Range (in code): HV CY TR FR IR Ha IT ES 01 05 06 34
- 3030) Aspicera scutellata (Villers,1789) (Figitidae) Synonym(s): scutellata Villers,1789; ediogaster Rossi,1790; bicolor Boyer de Fonscolombe,1830; aculeata Boyer de Fonscolombe,1832; ruficollis Kieffer,1907 Range (in code): DZ DE HV HU IT TN GB ES FR YU TR Arr 26 76 76A 76Ab

Formicidae

- 3031) Acantholepis frauenfeldi (Mayr,1855) (Formicidae) Synonym(s): frauenfeldi Mayr,1855 Range (in code): TR 16 22 31 34 35 41 48 56
- 3032) Aenictus rhodiensis Menozzi,1936 (Formicidae) Synonym(s): rhodiensis Menozzi,1936 Range (in code): GR Rd TR 01 01H
- **3033) Amblyopone denticulatum (Roger,1859)** (Formicidae) Synonym(s): *denticulatum Roger,1859* <u>Range (in code): TR 48</u>
- 3034) Anergates atratulus (Schenck,1852) (Formicidae) Synonym(s): atratulus Schenck,1852; friedlandi Creighton,1934 Range (in code): AL AM AT Cc BY BE GB BG CZ DK FI FR DE GR HU IT Si LT LV MD NL PL RO RU YU SK E SE CH UA TR
- **3035) Anoplolepis gracilipes (F.Smith,1857)** (Formicidae) Synonym(s): longipes Jerdon,1851 nec Latr.,1802; gracilipes F.Smith,1857; trifasciata F.Smith,1858

 _ Range (in code): Az GR TR AE

- **3038) Aphaenogaster burri (Donisthorpe,1950)** (Formicidae) Synonym(s): burri Donisthorpe,1950 Range (in code): TR
- **3039) Aphaenogaster depressa Bolton,1995** (Formicidae) Synonym(s): pergandei Donisthorpe,1950 nec Myr.,1886; depressa Bolton,1995 Range (in code): TR
- 3040) Aphaenogaster epirotes (Emery,1895) (Formicidae) Synonym(s): epirotes Emery,1895 Range (in code): AL BG HV GR IL Pa MK YU SS TR
- **3041) Aphaenogaster festae Emery,1915** (Formicidae) Synonym(s): *festae Emery,1915* Range (in code): **GRIOTR**
- 3042) Aphaenogaster gibbosa (Latreille,1798) (Formicidae) Synonym(s): gibbosa Latreille,1798; striola Roger,1859; subterraneostriola Emery & Forel,1879; laevior Forel,1892; muschtaidica Emery,1908; fiorii Emery,1915; homonyma Emery,1921; barcinensis Menozzi,1922; chorassanica Arnoldi,1968 Range (in code): AL DZ AD AM AZ Cc B-H BG FR Co GG GR IL Pa IR Kh IT Sa Si MK PT ?SA YU ES CH TN TR
- 3043) Aphaenogaster holtzi Emery,1898 (Formicidae) Synonym(s): holtzi Emery,1898 Range (in code): TR 33 56
- 3044) Aphaenogaster kervillei Forel,1910 (Formicidae) Synonym(s): kervillei Forel,1910 Range (in code): CY IL Pa LB SY TR 56
- 3046) Aphaenogaster simonelli Emery,1894 (Formicidae) Synonym(s): simonelli Emery,1894 Range (in code): TR 34 35 48
- 3047) Aphaenogaster subterranea (Latreille,1798) (Formicidae) Synonym(s): subterranea Latreille,1798 Range (in code): TR 07 34 61
- **3048) Bothriomyrmex communista (Santschi,1920)** (Formicidae) Synonym(s): *communista Santschi,1920* Range (in code): **TR 56**
- 3049) Camponotus aethiops (Latreille,1798) (Formicidae) Synonym(s): aethiops Latreille,1798 Range (in code): TR 06 16 34 35 41 48 56 61
- **3050) Camponotus compressus (Fabricius,1787)** (Formicidae) Synonym(s): *compressus Fabricius,1787* Range (in code): **TR 06 35 48 56**
- **3051) Camponotus dalmaticus (Nylander,1848)** (Formicidae) Synonym(s): dalmaticus Nylander,1848 <u>Range (in code):</u> TR 34 48

- **3052) Camponotus fallax (Nylander,1856)** (Formicidae) Synonym(s): *fallax Nylander,1856* Range (in code): **GR TR HV 33 65 65D**
- 3053) Camponotus festai Emery,1894 (Formicidae) Synonym(s): festai Emery,1894 <u>Range</u> (in code): TR 33 56
- 3054) Camponotus gestroi Emery,1878 (Formicidae) Synonym(s): gestroi Emery,1878 Range (in code): GR Cr TR 35 56
- 3055) Camponotus herculeanus (Linnaeus,1758) (Formicidae) Synonym(s): herculeanus Linnaeus,1758 Range (in code): TR 16 61
- 3056) Camponotus ionius Emery,1901 (Formicidae) Synonym(s): ionius Emery,1901 <u>Range</u> (in code): TR 35 48
- 3057) Camponotus jaliensis Dalla Torre,1893 (Formicidae) Synonym(s): jaliensis Dalla Torre,1893 Range (in code): IQ TR 56
- **3058) Camponotus kiesenwetteri Roger,1859** (Formicidae) Synonym(s): *kiesenwetteri Roger,1859* Range (in code): TR 48
- 3059) Camponotus samius Forel,1888 (Formicidae) Synonym(s): samius Forel,1888 <u>Range</u> (in code): TR 34 35 41 48
- **3060)** Camponotus sylvaticus (Olivier,1792) (Formicidae) Synonym(s): sylvaticus Olivier,1792 Range (in code): TR 48
- 3061) Cardiocondyla elegans Emery,1869 (Formicidae) Synonym(s): elegans Emery,1869 Range (in code): TR 06 56
- **3062) Cataglyphis kurdistanicus Pisarski,1965** (Formicidae) Synonym(s): *kurdistanicus Pisarski,1965* Range (in code): TR 56
- 3063) Cataglyphis livida André,1881 (Formicidae) Synonym(s): livida André,1881 <u>Range (in code): TR 13 56</u>
- **3064)** Cataglyphis nodus (Brullé,1832) (Formicidae) Synonym(s): nodus Brullé,1832 <u>Range</u> (in code): TR 16 22 27 33 34 35 41 48 56
- **3065)** Cataglyphis viaticoides André,1881 (Formicidae) Synonym(s): viaticoides André,1881 Range (in code): TR 35 48 56
- 3066) Crematogaster laestrygon Emery,1869 (Formicidae) Synonym(s): laestrygon Emery,1869 Range (in code): TR 56
- 3067) Crematogaster scutellaris (Olivier,1791) (Formicidae) Synonym(s): scutellaris Olivier,1791 Range (in code): TR 22 34 35 48
- **3068) Crematogaster sordidula (Nylander,1849)** (Formicidae) Synonym(s): sordidula Nylander,1849 Range (in code): TR 34 41 48
- 3069) Diplorhoptrum fugax (Latreille,1798) (Formicidae) Synonym(s): fugax Latreille,1798 Range (in code): TR 16 34 36
- 3070) Dorylus (Typhlopone) fulvus (Westwood,1839) (Formicidae) Synonym(s): fulvus Westwood,1839 _ Range (in code): TR SO ER ET SD ZA Gau Pre Tva KE TZ RW MZ ZR NA BW ZW UG GH GM CI GN CM
- **3071) Formica cinereofusca Karawajew,1919** (Formicidae) Synonym(s): *cinereofusca Karawajew,1919* Range (in code): TR 61
- 3072) Formica cunicularia Latreille,1798 (Formicidae) Synonym(s): cunicularia Latreille,1798 Range (in code): TR 08 16 34 61
- 3073) Formica fusca Linnaeus,1758 (Formicidae) Synonym(s): fusca Linnaeus,1758 <u>Range</u> (in code): TR 16 34 35 61
- **3074) Formica picea Nylander,1846** (Formicidae) Synonym(s): *picea Nylander,1846* <u>Range</u> (in code): IT TR 75 75F
- 3076) Formica sanguinea Latreille,1798 (Formicidae) Synonym(s): sanguinea Latreille,1798 Range (in code): TR 10 61
- 3077) Lasius alienus (Förster,1850) (Formicidae) Synonym(s): alienus Förster,1850 <u>Range</u> (in code): TR 06 08 16 34 35 48 56 61
- 3078) Lasius flavus (Fabricius,1781) (Formicidae) Synonym(s): flavus Fabricius,1781 _ Range (in code): TR 16 61
- 3079) Lasius niger (Linnaeus,1758) (Formicidae) Synonym(s): niger Linnaeus,1758; nigerrima Christ,1791; pallescens Schenck,1852; alienoniger Forel,1874; emeryi Ruzsky,1905; pinetorum Ruzsky,1907; minimus Kuznetsov-Ugamsky,1928; transylvanica Röszler,1943

 _AL DZ AD AM CC AT BY BE B-H GB BG

- HV CZ DK EE FI FR Co GG GR HU Sa LT LV MK Md MD YU NL NO PL PT RO RU SK SS ES SE CH UA TR
- **3080) Leptothorax muscorum (Nylander,1846)** (Formicidae) Synonym(s): *muscorum Nylander,1846* Range (in code): TR 61
- **3081)** Liometopum microcephalum (Panzer,1798) (Formicidae) Synonym(s): microcephalum Panzer,1798 Range (in code): TR 56
- 3082) Manica rubida (Latreille,1802) (Formicidae) Synonym(s): rubida Latreille,1802 Range (in code): TR 61
- **3083) Messor semirufus (André,1881)** (Formicidae) Synonym(s): *semirufus André,1881* Range (in code): TR 07 48 56
- 3084) Messor structor (Latreille,1798) (Formicidae) Synonym(s): structor Latreille,1798 Range (in code): TR 33 34 48
- **3085) Monomorium dentigerum (Roger,1862)** (Formicidae) Synonym(s): *dentigerum Roger,1862* Range (in code): TR 35 48 56
- **3086) Monomorium kusnezowi Santschi,1928** (Formicidae) Synonym(s): *kusnezowi Santschi,1928* Range (in code): TR 56
- **3087) Monomorium minitum Mayr,1855** (Formicidae) Synonym(s): *minitum Mayr,1855* Range (in code): TR 34 35 48
- **3088) Myrmica bergi Ruzsky,1902** (Formicidae) Synonym(s): bergi Ruzsky,1902 _ Range (in code): TR 61
- 3089) Myrmica lobicornis Nylander,1846 (Formicidae) Synonym(s): lobicornis Nylander,1846 Range (in code): TR 36 61
- 3090) Myrmica ravasinii Finzi,1923 (Formicidae) Synonym(s): ravasinii Finzi,1923 <u>Range</u> (in code): AL GR BG TR Cc GG Bjo 14 24 37
- 3091) Myrmica ruginodis Nylander,1846 (Formicidae) Synonym(s): ruginodis Nylander,1846 Range (in code): TR 61
- **3092) Myrmica scabrinodis Nylander,1846** (Formicidae) Synonym(s): *scabrinodis Nylander,1846* Range (in code): **TR 06 35 61**
- 3093) Myrmica schencki Viereck,1903 (Formicidae) Synonym(s): schencki Viereck,1903; kutteri Finzi,1926; obscura Finzi,1926; subopaca Arnoldi,1934 Range (in code): SE DK ES FR CH CZ BG TR GG Cc KK KG 37
- 3094) Myrmica specioides Bondroit,1918 (Formicidae) Synonym(s): specioides Bondroit,1918 Range (in code): NO DE TR 53
- 3095) Myrmica sulcinodis Nylander,1846 (Formicidae) Synonym(s): sulcinodis Nylander,1846 Range (in code): TR 16 61
- **3096) Pheidole arenarum Ruzsky,1905** (Formicidae) Synonym(s): arenarum Ruzsky,1905; koshewnikovi Ruzsky,1905 <u>Range (in code): EG TR</u>
- 3097) Pheidole pallidula (Nylander,1848) (Formicidae) Synonym(s): pallidula Nylander,1848 Range (in code): EG TR 06 07 22 41 42 34 35 48 56
- 3098) Plagiolepis pallescens Forel,1888 (Formicidae) Synonym(s): pallescens Forel,1888 Range (in code): TR 35 48
- 3099) Plagiolepis pygmaea (Latreille,1798) (Formicidae) Synonym(s): pygmaea Latreille,1798 Range (in code): TR 22 27 34 35 41 46 61
- 3100) **Proformica kobachidzei Arnoldi,1968** (Formicidae) Synonym(s): *kobachidzei Arnoldi,1968* Range (in code): TR 61
- 3101) Rossomyrmex anatolicus Tinaut,2007 (Formicidae) Synonym(s): anatolicus Tinaut,2007 TR 42
- 3102) Tapinoma erraticum (Latreille,1798) (Formicidae) Synonym(s): erraticum Latreille,1798 Range (in code): TR 06 07 13 16 27 34 41 58
- 3103) Tetramorium caespitum (Linnaeus,1758) (Formicidae) Synonym(s): caespitum Linnaeus,1758 Range (in code): TR 06 08 16 22 34 35 36 61
- 3104) Tetramorium lucidula Emery,1909 (Formicidae) Synonym(s): lucidula Emery,1909 Range (in code): TR 06 56
- 3105) **Tetramorium schmidti Forel,1904** (Formicidae) Synonym(s): schmidti Forel,1904 Range (in code): TR 56
- 3106) Tetramorium sculptum Poldi,1975 (Formicidae) Synonym(s): sculptum Poldi,1975 Range (in code): TR 56

3107) **Tetramorium semilaeve André,1883** (Formicidae) Synonym(s): semilaeve André,1883 Range (in code): TR 03 16 27 48

Gasteruptiidae

- 3108) Gasteruption assectator (Linnaeus,1758) (Gasteruptiidae) Synonym(s): assectator Linnaeus,1758 Range (in code): TR CN Mc IMn Ui Pkn Ts Ti Hun Sz 24 25
- **3109) Gasteruption diversipes (Abeille,1879)** (Gasteruptiidae) Synonym(s): *diversipes Abeille,1879* Range (in code): **Sa TR**
- 3110) Gasteruption erythrostomum (Dahlbom,1834) (Gasteruptiidae) Synonym(s): erythrostomum Dahlbom,1834 Range (in code): TR RU 10 25
- 3111) Gasteruption freyi (Tournier,1877) (Gasteruptiidae) Synonym(s): freyi Tournier,1877 Range (in code): TR 25 50
- 3112) Gasteruption jaculator (Linnaeus,1758) (Gasteruptiidae) Synonym(s): jaculator Linnaeus,1758 Range (in code): TR 25 42 53
- **3113) Gasteruption jekylljaechi (Madl,1987)** (Gasteruptiidae) Synonym(s): *jekylljaechi Madl,1987* Range (in code): **SY Cc TR**
- 3114) Gasteruption opacum (Tournier,1877) (Gasteruptiidae) Synonym(s): opacum Tournier,1877 Range (in code): TR 11 13 13A
- **3115) Gasteruption pedemontanum (Tournier,1877)** (Gasteruptiidae) Synonym(s): pedemontanum Tournier,1877 <u>Range (in code): TR 11 25</u>
- **3116) Gasteruption pyrenaicum Guérin,1844** (Gasteruptiidae) Synonym(s): pyrenaicum Guérin,1844 Range (in code): TR 24 25 33
- 3117) Gasteruption tibiale (Schletterer,1885) (Gasteruptiidae) Synonym(s): tibiale Schletterer,1885 Range (in code): RU Sb TR 25 25A
- 3118) Gasteruption tournieri (Schletterer,1885) (Gasteruptiidae) Synonym(s): tournieri Schletterer,1885 Range (in code): TR RU 25 31 42
- 3119) Gasteruption undulatum (Abeille,1879) (Gasteruptiidae) Synonym(s): undulatum Abeille,1879 Range (in code): TR

Halictidae

- 3120) Ceylalictus (s.str.) variegatus (Olivier,1789) (Halictidae) Synonym(s): variegatus Olivier,1789; pulchella Jurine,1807; ?syrphoides Walker,1871; flavopicta Dours,1873; jucunda Morawitz,1874; fasciatus Friese,1898; intermedius Alfken,1924; simplex Blüthgen,1925; labiatarum Cockerell,1931; nigrita Blüthgen,1934; pseudocerea Blüthgen,1934; nigriventris Blüthgen,1934 Range (in code): PT ES FR IT Sa Si Cn MA DZ TN LY EG Cr Rd MK YU AT HU RO UA Cm CY Sn JO SA As QA OM Dh Cc Da RU GR Ae Le Sms Chi Cr TR IL Pa IR CN MN 07 22 39 59 65 65F 65Fé
- 3121) **Dufourea (Afrodufourea) atrata (Warncke,1979)** (Halictidae) Synonym(s): atrata Warncke,1979 Range (in code): TR
- **3122) Dufourea (Cyprirophites) armenia Ebmer,1987** (Halictidae) Synonym(s): armenia Ebmer,1987 Original reference: Dufourea (Cyprirophites) armenia Ebmer,1987, Linzer biol. Beitr. 19 (1): 50-52, Abb. 13-18. Holotype ♦: Türkei, Erzurum: Tortum/Narman Kireçli Pass Westseite 1900m 14 Juli 1984 an Campanula leg. & coll.Ebmer. Range (in code): TR 25 25I
- **3124) Dufourea (Cyprirophites) cypria Mavromoustakis,1952** (Halictidae) Synonym(s): cypria Mavromoustakis,1952 Range (in code): CY TR SY JO
- 3125) Dufourea (Halictoides) graeca Ebmer,1976 (Halictidae) Synonym(s): graeca Ebmer,1976; dubiosa Warncke,1979 Range (in code): GR TR BG 25
- 3126) **Dufourea (Halictoides) pontica (Warncke,1979)** (Halictidae) Synonym(s): pontica Warncke,1979 Range (in code): TR 25 30 25K 30D

- 3128) Dufourea (s.str.) caelestis Ebmer,1987 (Halictidae) Synonym(s): caelestis Ebmer,1987 Range (in code): TR 65 65B 65Bk
- 3130) **Dufourea (s.str.) wolfi Ebmer,1989** (Halictidae) Synonym(s): wolfi Ebmer,1989 Range (in code): GR Ae Le Sms Rd TR 07
- 3131) Halictus (Hexataenites) scabiosae (Rossi,1790) (Halictidae) Synonym(s): scabiosae Rossi,1790; alternans Fabricius,1793; zebrus Walckenaer,1817; griseozonatus Dours,1872; powelli Cockerell,1931 Range (in code): GR Ae Le TR 06 16 25 34 36 65 76 65G 65N 65Np1 65Nm
- 3133) Halictus (s.str.) aegypticola Strand,1909 (Halictidae) Synonym(s): aegypticola Strand,1909 Range (in code): EG LB TR IL Pa JO
- 3134) Halictus (s.str.) alfkenellus Strand,1909 (Halictidae) Synonym(s): alfkenellus Strand,1909; cedens Strand,1925 Range (in code): GR TR IR LB IL Pa
- 3135) Halictus (s.str.) asperulus Pérez,1895 (Halictidae) Synonym(s): asperulus Pérez,1895 Range (in code): GR Ae Le Sms Chi Rd CY TR SY IL Pa IR
- 3136) Halictus (s.str.) berlandi Blüthgen,1936 (Halictidae) Synonym(s): berlandi Blüthgen,1936 Range (in code): IL Pa TR
- 3137) Halictus (s.str.) beytueschebapensis Warncke,1984 (Halictidae) Synonym(s): beytueschebapensis Warncke,1984 Range (in code): TR 73
- 3138) Halictus (s.str.) brunnescens (Eversmann,1852) (Halictidae) Synonym(s): brunnescens Eversmann,1852; maximus Friese,1916; aegyptiacus Friese,1916 Range (in code): MA TN AT ES CZ GR Ae Le Rd Cr CY TR IL Pa EG LY IR AF Cc AM AZ GG CN Ui IN KK KG PK TM UZ 03 06 20 24 25 26 30 31 34 42 46 58 69
- 3139) Halictus (s.str.) cochlearitarsis (Dours,1872) (Halictidae) Synonym(s): cochlearitarsis

 Dours,1872 Range (in code): GR Ae Le Sms Cr TR IL Pa
- 3140) Halictus (s.str.) dschulfensis Blüthgen,1936 (Halictidae) Synonym(s): dschulfensis Blüthgen,1936 Range (in code): TR IR AZ Cc Nv AM 30
- 3141) Halictus (s.str.) eurygnathus Blüthgen,1930 (Halictidae) Synonym(s): eurygnathus Blüthgen,1930 Range (in code): GR TR
- 3142) Halictus (s.str.) falcinellus Warncke,1982 (Halictidae) Synonym(s): falcinellus Warncke,1982 Range (in code): IR TR 13 30 73
- 3143) Halictus (s.str.) fatsensis Blüthgen,1936 (Halictidae) Synonym(s): fatsensis Blüthgen,1936 Range (in code): TR CY JO IQ IL Pa 58 63
- 3144) Halictus (s.str.) gordius Warncke,1975 (Halictidae) Synonym(s): gordius Warncke,1975 Range (in code): TR
- 3145) Halictus (s.str.) lobatus Ebmer,1978 (Halictidae) Synonym(s): lobatus Ebmer,1978 Range (in code): TR IR
- 3146) Halictus (s.str.) luganicus Blüthgen,1936 (Halictidae) Synonym(s): luganicus Blüthgen,1936 _ Range (in code): UA AZ GG Cc TR 03 06 17 20 33 38
- 3147) Halictus (s.str.) lunatus Warncke,1975 (Halictidae) Synonym(s): lunatus Warncke,1975 Range (in code): GR TR IR
- 3148) Halictus (s.str.) maculatus Smith,1848 (Halictidae) Synonym(s): maculatus Smith,1848; priesneri Ebmer,1975 Range (in code): GR Ae Le TR IL Pa IR
- 3149) Halictus (s.str.) patellatus Morawitz,1873 (Halictidae) Synonym(s): patellatus Morawitz,1873; wagneri Blüthgen,1937; ifranicola Cockerell,1937 Range (in code): AT AZ Cc BE FR IL Pa IT LB MK RU SK SS MA SY TM GR Ae Le Chi Sms TR IR 06 25 30 42 43 46 51 70 75
- 3150) Halictus (s.str.) pentheri Blüthgen,1923 (Halictidae) Synonym(s): pentheri Blüthgen,1923 Range (in code): GR Ae Sms Le TR
- 3151) Halictus (s.str.) ponticus Blüthgen,1934 (Halictidae) Synonym(s): ponticus Blüthgen,1934 Range (in code): GR Ae Le Chi Rd TR
- 3152) Halictus (s.str.) quadricinctoides Blüthgen,1936 (Halictidae) Synonym(s): quadricinctoides Blüthgen,1936 <u>Range (in code):</u> TR
- 3153) Halictus (s.str.) quadricinctus (Fabricius,1776) (Halictidae) Synonym(s): quadricinctus Fabricius,1776; hortensis Geoffroy,1785; quadristrigatus Latreille,1805; grandis Illiger,1806 Range (in code): FI GR Ae Le TR JO IL Pa IR CN 03 04 06 07 08 13 20 24 25 29 31 34 36 37 42 50 51 55 61 70

- 3154) Halictus (s.str.) resurgens Nurse,1903 (Halictidae) Synonym(s): resurgens Nurse,1903 Range (in code): GR Ae Le Rd Chi Sms Cr CY TR IL Pa JO EG IR
- 3155) Halictus (s.str.) rubicundus (Christ,1791) (Halictidae) Synonym(s): rubicundus Christ,1791 Range (in code): GR TR 16 34
- 3156) Halictus (s.str.) sajoi Blüthgen,1923 (Halictidae) Synonym(s): sajoi Blüthgen,1923; bifidus Warncke,1975 Range (in code): TR IR 06
- 3157) Halictus (s.str.) scardicus Blüthgen,1936 (Halictidae) Synonym(s): scardicus Blüthgen,1936 Range (in code): GR TR
- 3158) Halictus (s.str.) senilis (Eversmann,1852) (Halictidae) Synonym(s): senilis Eversmann,1852; fucosus Morawitz,1876; albarius Pérez,1895; bivinctus Vachal,1902 Range (in code): ES TR IL Pa IR Kh IQ JO EG LY AF PK Ui 03 04 42 63
- 3159) Halictus (s.str.) simplex Blüthgen,1923 (Halictidae) Synonym(s): simplex Blüthgen,1923 Range (in code): GR TR
- 3160) Halictus (s.str.) squamosus Lebedev,1910 (Halictidae) Synonym(s): squamosus Lebedev,1910 Range (in code): TR IR Elb Kh
- 3161) Halictus (s.str.) submodernus Blüthgen,1936 (Halictidae) Synonym(s): submodernus Blüthgen,1936 Range (in code): TR IR 30 73
- 3162) Halictus (s.str.) tetrazonianellus Strand,1909 (Halictidae) Synonym(s): tetrazonianellus Strand,1909 (Halictidae) Synonym(s): Range (in code): GR Ae Le Chi Sms Rd Cr CY TR IL Pa IR
- 3163) Halictus (s.str.) tetrazonius (Klug,1817) (Halictidae) Synonym(s): tetrazonius Klug,1817; furcatus Blüthgen,1925 Range (in code): GR Ae Le Sms TR IL Pa IR
- 3164) Halictus (Seladonia) cephalicus (Morawitz,1873) (Halictidae) Synonym(s): cephalicus Morawitz,1873 <u>Range (in code): GR Ae Le Chi Sms Rd CY TR IL Pa IR</u>
- 3165) Halictus (Seladonia) clangulus Warncke,1984 (Halictidae) Synonym(s): clangulus Warncke,1984 Range (in code): TR
- 3166) Halictus (Seladonia) confusus Smith,1853 (Halictidae) Synonym(s): confusus Smith,1853; perkinsi Blüthgen,1926 Range (in code): TR 24
- **3167) Halictus (Seladonia) desertorum Morawitz,1876** (Halictidae) Synonym(s): desertorum Morawitz,1876 Range (in code): TR 36
- 3168) Halictus (Seladonia) gemmeus Dours,1872 (Halictidae) Synonym(s): gemmeus Dours,1872 Range (in code): FR ES Co Sa IT Si DZ TN HV EG GR TR 34
- 3169) Halictus (Seladonia) kessleri Bramson,1879 (Halictidae) Synonym(s): kessleri Bramson,1879 Range (in code): IT Si AT HV FR MK GR Ae Le TR AM Cc Eri HU RU
- 3170) Halictus (Seladonia) kusdasi Ebmer,1975 (Halictidae) Synonym(s): kusdasi Ebmer,1975 Range (in code): TR
- 3171) Halictus (Seladonia) laticephalus Warncke,1984 (Halictidae) Synonym(s): laticephalus Warncke,1984 Range (in code): TR
- 3172) Halictus (Seladonia) leucaheneus Ebmer,1972 (Halictidae) Synonym(s): leucaheneus Ebmer,1972; occipitalis Ebmer,1972 <u>Range (in code):</u> TR
- 3173) Halictus (Seladonia) seladonius (Fabricius,1794) (Halictidae) Synonym(s): seladonius Fabricius,1794 Range (in code): GR TR IR 06
- 3174) Halictus (Seladonia) smaragdulus Vachal,1895 (Halictidae) Synonym(s): smaragdulus Vachal,1895 <u>Range (in code): GR Ae Le Chi Sms Rd Cr CY TR IL Pa IR</u>
- 3175) Halictus (Seladonia) subauratus (Rossi,1792) (Halictidae) Synonym(s): subauratus Rossi,1792 _ Range (in code): GR Ae Le Sms TR IL Pa IR
- 3176) Halictus (Seladonia) tumulorum (Linnaeus,1758) (Halictidae) Synonym(s): tumulorum Linnaeus,1758 <u>Range (in code): GR TR</u>
- 3177) Halictus (Seladonia) verticalis Blüthgen,1931 (Halictidae) Synonym(s): verticalis

 Blüthgen,1931 Range (in code): TR
- 3178) Halictus (Vestitohalictus) morawitzi Vachal,1902 (Halictidae) Synonym(s):

 morawitzi Vachal,1902 Range (in code): TR IL Pa IR 04
- 3179) Halictus (Vestitohalictus) nigricutis Warncke,1975 (Halictidae) Synonym(s): nigricutis Warncke,1975 Range (in code): TR JO IR

- **3181)** Halictus (Vestitohalictus) pseudomucoreus Ebmer,1975 (Halictidae) Synonym(s): pseudomucoreus Ebmer,1975 <u>Range (in code): TR IR</u>
- **3183) Halictus (Vestitohalictus) semiticus Blüthgen,1955** (Halictidae) Synonym(s): semiticus Blüthgen,1955 <u>Range (in code): GE Ae Chi Sms Rd TR SY JO IL Pa IR</u>
- 3184) Halictus (Vestitohalictus) solitudinis Ebmer,1975 (Halictidae) Synonym(s): solitudinis Ebmer,1975 <u>Range (in code): TR 42 58</u>
- 3185) Halictus (Vestitohalictus) tuberculatus Blüthgen,1925 (Halictidae) Synonym(s): tuberculatus Blüthgen,1925 Range (in code): TR SY IL Pa JO IR
- 3186) Halictus korbi Blüthgen,1929 (Halictidae) Synonym(s): *korbi Blüthgen,1929* Original reference: Halictus korbi Blüthgen,1929, Konowia 8: 55-56, fig.1. Syntypes: [Türkei]: "Russisch-Armenien, Kasikoparan" leg. Korb (ZSM). Range (in code): Cc TR 76 76C
- 3187) Lasioglossum (Ctenonomia) vagans (Smith,1858) (Halictidae) Synonym(s): vagans Smith,1858 Range (in code): TR LB JO IL Pa EG
- 3188) Lasioglossum (Evylaeus) adaliae (Blüthgen,1923) (Halictidae) Synonym(s): adaliae Blüthgen,1923 Original reference: Halictus adaliae Blüthgen,1923, Arch. Naturg. A 89 (5): 279. Type $\hat{\bigcirc}$: Kleinasien: Adalia [Antalya]. Range (in code): TR IL Pa Js Hf JO AM Cc TJ KK 01 07 20 33 42 50 54 58 60 20N 33O 50G 50Gd 58G
- 3189) Lasioglossum (Evylaeus) aeratum (Kirby,1802) (Halictidae) Synonym(s): aeratum Kirby,1802; caudatum Warncke,1982 <u>Range (in code): GR TR Ae Le Chi Sms Cr IR</u>
- 3190) Lasioglossum (Evylaeus) albipes (Fabricius,1781) (Halictidae) Synonym(s): albipes Fabricius,1781; abdominalis Panzer,1798; malachurellus Strand,1909; alpicola Blüthgen,1920; rubelloides Blüthgen,1924 [ssp.]; villosum Ebmer,1995 [ssp.] Range (in code): ES FR BE NL DE CH AT IT GR Ae Le Rd TR IR RU Sb At Sh Us UZ Tas Br JP Hkk 53
- 3191) Lasioglossum (Evylaeus) alectore (Warncke,1984) (Halictidae) Synonym(s): alectore Warneck,1984 Original reference: Halictus alectoris Warncke,1984, Linzer biol. Beitr. 16: 281-283. Holotype : Türkei, Hakkari Prov., Suvari Halil Pass 2800m (LBM). Range (in code): TR IR Elb Mz Clu 30 65 30B 30Be 65G 65Ge
- 3192) Lasioglossum (Evylaeus) algirum (Blüthgen,1923) (Halictidae) Synonym(s): algirum Blüthgen,1923 Range (in code): GR TR IR
- 3193) Lasioglossum (Evylaeus) anellum (Vachal,1905) (Halictidae) Synonym(s): anellum Vachal,1905; schelkovnikovi Kokujev,1912 Range (in code): GR Ae Le Sms Rd Cr CY TR SY IL Pa JO Cc IR
- 3194) Lasioglossum (Evylaeus) angusticeps (Perkins,1895) (Halictidae) Synonym(s): angusticeps Perkins,1895; exetinus Cockerell,1938; indecisus Cockerell,1938 Range (in code): GR Ae Le Chi Cr TR IL Pa IR
- 3195) Lasioglossum (Evylaeus) angustipes Ebmer,1972 (Halictidae) Synonym(s): angustipes Ebmer,1972 Original reference: Lasioglossum (Evylaeus) angustipes Ebmer,1972, Mitt. zool. Mus. Berlin 48: 250. Holotype ♀: Türkei, Konya. Range (in code): GR Ae Sms Cr TR IL Pa He BG 02 04 06 09 20 25 30 38 42 45 50 63 65 73 02F 02Fb 06Y 20N 25F 30B 30D 30Dt 30Df 38B 38O 42R 50G 50Ga 50Gc 65N 65Np 65Np8 65Nm 73A
- **3196)** Lasioglossum (Evylaeus) annulipes (Morawitz,1876) (Halictidae) Synonym(s): annulipes Morawitz,1876 Range (in code): TR IR
- 3197) Lasioglossum (Evylaeus) apostoli Ebmer,1970 (Halictidae) Synonym(s): apostoli Ebmer,1970 Range (in code): TR GR
- 3198) Lasioglossum (Evylaeus) apricarium (Warncke,1982) (Halictidae) Synonym(s): apricarium Warncke,1982 Range (in code): TR 07 08
- 3199) Lasioglossum (Evylaeus) araxanum (Blüthgen,1923) (Halictidae) Synonym(s): araxanum Blüthgen,1923; araxanellus Blüthgen,1926 Range (in code): Cc AM TR PK 36
- 3200) Lasioglossum (Evylaeus) argaeum (Blüthgen,1931) (Halictidae) Synonym(s): argaeum Blüthgen,1931 Range (in code): IT GR Cc TR 38 42
- **3201)** Lasioglossum (Evylaeus) atrovirens (Pérez,1903) (Halictidae) Synonym(s): atrovirens Pérez,1903 Range (in code): GR Cr TR IR
- **3202)** Lasioglossum (Evylaeus) barkense (Blüthgen,1930) (Halictidae) Synonym(s): barkense Blüthgen,1930; villiersi Benoist,1941 _ Range (in code): MA LY IL Pa TR
- **3203)** Lasioglossum (Evylaeus) bicallosum (Morawitz,1873) (Halictidae) Synonym(s): bicallosum Morawitz,1873; dmitrijewi Morawitz,1892 Range (in code): GR Ae Chi Cc UA TR IL Pa JO IR

- 3205) Lasioglossum (Evylaeus) bluethgeni (Ebmer,1971) (Halictidae) Synonym(s):

 hirtipennis Blüthgen,1923 nec Cock.,1922; bluethgeni Ebmer,1971

 IT SK HV RO GG MK BG GR Ae Sms Le TR 09 42 73

 [Range (in code): DZ DE FR AT CZ HU

 IT SK HV RO GG MK BG GR Ae Sms Le TR 09 42 73
- 3207) Lasioglossum (Evylaeus) buccale (Pérez,1903) (Halictidae) Synonym(s): buccale Pérez,1903 Range (in code): PT ES FR DE CH IT Si AT SS HU AL MK RO UA GR TR RU Ur KG UZ KK TJ IR
- 3208) Lasioglossum (Evylaeus) calceatum (Scopoli,1763) (Halictidae) Synonym(s): calceatum Scopoli,1763; cylindricus Fabricius,1793; fulvocincta Kirby,1802; obovata Kirby,1802; vulpina Fabricius,1804 nec Chr.,1791; terebrator Walckenaer,1817; rubellus Eversmann,1852 nec Hal.,1836; bipunctatus Schenck,1853; rubens F.Smith,1854; rufiventris Giraud,1861; rhodostomus Dalla Torre,1877; ulterior Cockerell,1929 Range (in code): GB ES FR BE NL DE CH AT IT B-H HV YU BG GR TR JO CN Ui Bc KG Aa KK UZ Smk RU At Sh Us Sb Mc JP Hkk 65 65F 65Fq
- 3209) Lasioglossum (Evylaeus) cinclum (Warncke,1984) (Halictidae) Synonym(s): cinclus Warncke,1984; cinclellus Warncke,1984 Original reference: Halictus cinclus Warncke,1984, Linzer biol. Beitr. 16: 302-303. Holotype & Türkei, Hakkari, südl. Varegös im Sat Gebirge 2400m (coll.Warncke). Range (in code): TR 13 24 30 49 65 73 13G 24L 30B 30Be 30C 30D 30Df 30Dt 44E 49E 65G 65Ge 73C
- 3211) Lasioglossum (Evylaeus) clypeare (Schenck,1853) (Halictidae) Synonym(s): clypeare Schenck,1853 Range (in code): GR TR IR
- 3212) Lasioglossum (Evylaeus) clypeiferellum (Strand,1909) (Halictidae) Synonym(s): clypeiferellum Strand,1909; testaceohirtulus Blüthgen,1929
 Pa JO IR TJ AF MN TM

 (Strand,1909) (Halictidae) Synonym(s): Range (in code): GR Cr Ae Le Sms CY TR IL
- 3213) Lasioglossum (Evylaeus) convexiusculum (Schenck,1853) (Halictidae) Synonym(s): convexiusculum Schenck,1853 Range (in code): GR Ae Sms Cr CY TR IR
- 3215) Lasioglossum (Evylaeus) crassepunctatum (Blüthgen,1923) (Halictidae) Synonym(s): crassepunctatum Blüthgen,1923 Range (in code): GR CY TR JO IL Pa IR
- 3216) Lasioglossum (Evylaeus) croceipes (Morawitz,1876) (Halictidae) Synonym(s): croceipes Morawitz,1876; longipes Blüthgen,1923; semicroceipes Ebmer,1972 Range (in code): TR IR Ha Gls Kh TM Kp Cc TJ UZ Smk KG Aa KK 36 58 36F 36Fb 50G 50Gc 58G 58Gi
- 3217) Lasioglossum (Evylaeus) cucullatum (Warncke,1984) (Halictidae) Synonym(s): cucullatum Warncke,1984 Original reference: Halictus cucullatus Warncke,1984, Linzer biol. Beitr. 16: 300. Type : Türkei, [Şırnak Prov.]: 10km W Uludere (Mus. Linz, Austria). Range (in code): TR 30 56 73 30B 30Bf 30D 30Df 56B 73C 73Cg
- **3218)** Lasioglossum (Evylaeus) cupromicans (Pérez,1903) (Halictidae) Synonym(s): cupromicans Pérez,1903; pangaeum Warncke,1982; gevriense Warncke,1984 Range (in code): TR GR 30
- 3220) Lasioglossum (Evylaeus) damascenum (Pérez,1910) (Halictidae) Synonym(s): damascenum Pérez,1910; semitomentosus Blüthgen,1923 Range (in code): GR Ae Le Chi Sms Rd CY TR IL Pa LB IR SY Dms HU AM Cc 31 36 49 76 31A 36F 36Fb 49E 76C

- 3223) Lasioglossum (Evylaeus) dolichocephalum (Blüthgen,1923) (Halictidae) Synonym(s): dolichocephalum Blüthgen,1923 <u>Range (in code): GR Ae Le Chi Sms Rd Cr CY TR</u>
- 3224) Lasioglossum (Evylaeus) duckei (Alfken,1909) (Halictidae) Synonym(s): ducket Alfken,1909 Range (in code): GR Cr Ae Le TR
- 3225) Lasioglossum (Evylaeus) edessae Ebmer,1973 (Halictidae) Synonym(s): edessae Ebmer,1973 Original reference: Lasioglossum (Evylaeus) edessae Ebmer,1973, Nat. Jb. Linz 19:

- 140-142. Type \Diamond : Türkei, Urfa (leg. J.Gusenleitner, coll. Ebmer). Range (in code): TR SY IR Th Fa 23 62 63 63D 63F
- 3226) Lasioglossum (Evylaeus) elegans (Lepeletier,1841) (Halictidae) Synonym(s): elegans Lepeletier,1841; giraudii Dalla Torre & Friese,1895

 RO MK AL GR Ae Le Rd CY TR IL Pa IR Elb TM Kp
- 3227) Lasioglossum (Evylaeus) epipygiale (Blüthgen,1924) (Halictidae) Synonym(s): epipygiale Blüthgen,1924; malachuropsis Blüthgen,1931 Original reference: Halictus epipygialis Blüthgen,1924, Konowia 3: 268-276. Type $\hat{\bigcirc}$: Kaukasus, Araxestal; Lectotype $\hat{\bigcirc}$, designated by Ebmer (1995: 549). Range (in code): TR SY Bld IL Pa IR Elb Kdj Fa Cc AM AF Jla PK Bl Qu Zh Nwf Txl Mrn Mre Pj IN Mus Kma NP 30 44 65 73 30B 30Be 44E 65F 73A
- 3229) Lasioglossum (Evylaeus) euboeense (Strand,1909) (Halictidae) Synonym(s): euboeense Strand,1909 _ Range (in code): DZ FR ES AT HU GR Ae Rd TR Arr LB IR Ha RU 04 25 30 42 50 73 04C 04Cd 25R 25Rb 30B 30Be 42B 42Ba 50G 50Gc 73C 73Cd
- 3230) Lasioglossum (Evylaeus) eurydikae Ebmer,1973 (Halictidae) Synonym(s): eurydikae Ebmer,1973 Range (in code): TR IR 63
- 3231) Lasioglossum (Evylaeus) filipes Ebmer,1972 (Halictidae) Synonym(s): filipes Ebmer,1972 Range (in code): EG Sn IL Pa JO TR TM UZ Smk KK KG Aa Kpt AF Srb 33 63 330 63B
- **3232)** Lasioglossum (Evylaeus) fratellum (Pérez,1903) (Halictidae) Synonym(s): *fratellum Pérez,1903* Range (in code): GR TR KP KR CN RU Us GB FR BE NL DE ES AT IT NO SE FI
- 3233) Lasioglossum (Evylaeus) fulvicorne (Kirby,1802) (Halictidae) Synonym(s): fulvicorne Kirby,1802 Range (in code): GR AM Cc TR IR RU At Ur MN TW 08 14 53
- 3234) Lasioglossum (Evylaeus) glabriusculum (Morawitz,1872) (Halictidae) Synonym(s): glabriusculum Morawitz,1872; leucopygus Pérez,1903; truncatus Alfken,1905 nec Roberts.,1901; granulosus Alfken,1906 Range (in code): MA TN ES IT Si HV B-H AT IR JO BE UA GR Ae Le Chi Rd TR IL Pa 06 42
- 3235) Lasioglossum (Evylaeus) griseolum (Morawitz,1872) (Halictidae) Synonym(s): griseolum Morawitz,1872; labrosus Vachal,1895 nec Say,1837; misellus Pérez,1903; dubitabilis Saunders,1904; asnicus Cockerell,1937 Range (in code): MA TN SA B-H HV SS AT ES FR DE Co IT Si GR Cr Rd CY TR IL Pa JO IR AF o1 o7 34 42 63
- 3236) Lasioglossum (Evylaeus) harputicum Ebmer,1972 (Halictidae) Synonym(s): andrenoides Blüthgen,1923 nec Fries.,1909; amanicus Blüthgen,1925 nec Str.,1919; harputicum Ebmer,1972 Range (in code): TR IR Kd Ha Ke Fa Shr 02 12 20 23 28 30 36 44 56 58 73 30B 36D 36Db 44E 58G 73A 73Aa
- 3237) Lasioglossum (Evylaeus) hecate Ebmer,1986 (Halictidae) Synonym(s): hecate Ebmer,1986 Range (in code): TR
- 3238) Lasioglossum (Evylaeus) hethiticum Ebmer,1970 (Halictidae) Synonym(s):

 hethiticum Ebmer,1970 Range (in code): GR Ae Sms TR
- 3239) Lasioglossum (Evylaeus) hilare Ebmer,1972 (Halictidae) Synonym(s): hilare Ebmer,1972; makedonicum Ebmer,1974 Range (in code): MK GR Cr TR JO IR Elb AF
- 3240) Lasioglossum (Evylaeus) imbecillum Ebmer,1973 (Halictidae) Synonym(s): imbecillum Ebmer,1973; caprimulgus Warncke,1975 Original reference: Lasioglossum (Evylaeus) imbecillum Ebmer,1973, Nat. Jb. Linz 19: 142-144. Type ♀: Türkei, [İçel Prov.]: Mut, Sertavul-Pass 1300m 20 Mai 1970, leg. J.Gusenleitner (coll. Ebmer). Range (in code): BG GR Ae Le TR IL Pa JO Amm 04 05 06 07 13 25 29 30 33 42 46 47 58 65 70 06R 07A 07Af 07D 13G 25K 29F 30O 46F 58G 58I 58Q 65F 65K 65Kd
- 3241) Lasioglossum (Evylaeus) intermedium (Schenck,1869) (Halictidae) Synonym(s): intermedium Schenck,1869; melanoproctus Pérez,1903; servulellus Strand,1909

 NL DE PL AT CH IT RO GR TR IR Elb

 (Halictidae) Synonym(s):

 Range (in code): ES FR
- **3242)** Lasioglossum (Evylaeus) interruptum (Panzer,1798) (Halictidae) Synonym(s): interruptum Panzer,1798; trispinosum Alfken,1907 _ Range (in code): GR Ae Le Sms Cr TR IR
- **3243)** Lasioglossum (Evylaeus) israelense Ebmer,1974 (Halictidae) Synonym(s): *israelense* Ebmer,1974 Original reference: Lasioglossum israelense Ebmer,1974, Israel J. Ent. 9: 197-199. Type : Israel, Erez, Nablus (coll.Ebmer). Range (in code): IL Pa He TR 47 47F
- **3244)** Lasioglossum (Evylaeus) ituraeum Ebmer,1972 (Halictidae) Synonym(s): ituraeum Ebmer,1972 Range (in code): TR LB IL Pa JO IR

- 3246) Lasioglossum (Evylaeus) lactipenne Ebmer,1975 (Halictidae) Synonym(s): lactipenne Ebmer,1975 Range (in code): TR
- 3247) Lasioglossum (Evylaeus) laevidorsum (Blüthgen,1923) (Halictidae) Synonym(s): laevidorsum Blüthgen,1923 Range (in code): GR Ae Sms Rd TR CY JO IL Pa EG Sn Cr
- 3248) Lasioglossum (Evylaeus) laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870; hellenicum Blüthgen,1937
 Ur Cc AM GG TM Kp

 Lasioglossum (Evylaeus) laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870; hellenicum Blüthgen,1937 (In code): laticeps Schenck,1870 (Halictidae) Synonym(s): laticeps Schenck,1870; hellenicum Blüthgen,1937 (In code): laticeps Schenck,1870; hell
- **3249)** Lasioglossum (Evylaeus) limbelloides (Blüthgen,1931) (Halictidae) Synonym(s): limbelloides Blüthgen,1931 _ Range (in code): GR Cr Rd TR IR
- 3250) Lasioglossum (Evylaeus) limbellum (Morawitz,1876) (Halictidae) Synonym(s): limbellum Morawitz,1876 Range (in code): GR Ae Le Chi Sms Rd Cr CY TR IL Pa IR
- 3251) Lasioglossum (Evylaeus) lineare (Schenck,1869) (Halictidae) Synonym(s): lineare

 Schenck,1869; sublineare Ebmer,1974

 JO IR Cc GG Tbl AM TM Kp K-K

 Range (in code): FR DE GR Cr Le Chi Ae Sms Rd CY TR IL Pa
- 3252) Lasioglossum (Evylaeus) lissonatum (Noskiewicz,1925) (Halictidae) Synonym(s): lissonatum Noskiewicz,1925 Range (in code): GR Ae Le Sms Kos TR Cr
- 3253) Lasioglossum (Evylaeus) longirostre (Morawitz,1876) (Halictidae) Synonym(s): longirostre Morawitz,1876 Range (in code): GR Ae Le Chi Sms TR IL Pa IR

- **3256)** Lasioglossum (Evylaeus) mandibulare (Morawitz,1866) (Halictidae) Synonym(s): mandibulare Morawitz,1866; carneivendre Dours,1872 Range (in code): GR Ae Le Cr CY TR IL Pa EG
- 3257) Lasioglossum (Evylaeus) marginatum (Brullé,1832) (Halictidae) Synonym(s): marginatum Brullé,1832 Range (in code): GR Ae Le Chi Sms Rd Cr CY Cc AZ AM Geg Bak Len Nv TR SY Ttu Ltk LB IL Pa Js He JO Amm Ajl IR TM K-K KK Frz UZ KG Db Tm Tkl Ik TJ Pm Kud Dsb PK Bl Zi Pj Mre Ch
- 3258) Lasioglossum (Evylaeus) mesosclerum (Pérez,1903) (Halictidae) Synonym(s): mesosclerum Pérez,1903; rhodosianus Strand,1909; balneorum Ebmer,1974; bubulcus Warncke,1982 Range (in code): ES PT IT Sa Si HU HV SY EG JO Amm LY GR Rd Cr IL Pa Cc GG AM Eri Bak AZ RU UZ Smk TJ FR TR IR Mz Elb Fa Shr Ha Kh TM Kp AF 01 02 04 06 07 08 09 20 25 26 30 31 33 34 36 42 48 49 55 63 65 76 06Y 25K 30D 30Df 63D 63E 65E 73A 76E
- **3259)** Lasioglossum (Evylaeus) mesosclerum (Pérez,1903) (Halictidae) Synonym(s): mesosclerum Pérez,1903; balneorum Ebmer,1974 Range (in code): GR Ae Le Rd CY TR SY JO EG IR LY
- **3260)** Lasioglossum (Evylaeus) minutissimum (Kirby,1802) (Halictidae) Synonym(s): minutissimum Kirby,1802 Range (in code): GR Cr CY TR IL Pa EG 07
- **3261)** Lasioglossum (Evylaeus) minutulum (Schenck,1853) (Halictidae) Synonym(s): Range (in code): GR TR 14
- 3262) Lasioglossum (Evylaeus) montifringillum (Warncke,1984) (Halictidae) Synonym(s): montifringillum Warncke,1984 <u>Range (in code): TR</u>
- **3263)** Lasioglossum (Evylaeus) montivolans Ebmer,1975 (Halictidae) Synonym(s):

 montivolans Ebmer,1975 | Range (in code): GR TR IR Elb
- **3264)** Lasioglossum (Evylaeus) morio (Fabricius,1793) (Halictidae) Synonym(s): *morio*Fabricius,1793 Range (in code): GR Ae Le Sms TR SY IL Pa IR
- 3266) Lasioglossum (Evylaeus) nigripes (Lepeletier,1841) (Halictidae) Synonym(s): nigripes Lepeletier,1841; orientalis Magretti,1890 nec Lep.,1841; pharaonis Strand,1909 [ssp.]; syriacus Pérez,1910 Range (in code): GR Ae Le Cr Rd TR IR IL Pa LB Ale SY Dms JO EG UA Cm Cc AM Eri GG Tbl Abk Sok RU Kis TM Kp 75 75F 75Fa

- 3269) Lasioglossum (Evylaeus) obscuratum (Morawitz,1875) (Halictidae) Synonym(s): obscuratum Morawitz,1875 Range (in code): UA Cm AT RO GR Rd CY TR SY Dms Hal Ttu IL PA Js JO Amm Cc AZ Nv IR TM Kp K-K AF KG Fbb KK Tls

- 3270) Lasioglossum (Evylaeus) ordubadense (Friese,1916) (Halictidae) Synonym(s): ordubadense Friese,1916 Original reference: Halictus ordubadensis Friese,1916, Dt. ent. Z. 1916: 33. Syntypes ♦ [Azerbaidjan]: Transkaukasien [=Nachicevan], Ordubad. Range (in code): TR IL Pa Js IR Th Elb Kdj Es IQ AZ Cc Nv Ord 02 23 02E
- 3271) Lasioglossum (Evylaeus) paleae Ebmer,1972 (Halictidae) Synonym(s): paleae Ebmer,1972 Range (in code): TR
- **3272)** Lasioglossum (Evylaeus) parvulum (Schenck,1853) (Halictidae) Synonym(s): parvulum Schenck,1853 Range (in code): GR TR IR
- 3274) Lasioglossum (Evylaeus) pauxillum (Schenck,1853) (Halictidae) Synonym(s): pauxillum Schenck,1853 <u>Range (in code): GR Ae Le Chi Rd Cr TR SY IL Pa Cc GG Tbl AM Eri Len AZ JO IR GB RU Ur MA TN ES 30 49 65 75 30D 49E 65K 75F</u>
- 3275) Lasioglossum (Evylaeus) peregrinum (Blüthgen,1923) (Halictidae) Synonym(s): peregrinum Blüthgen,1923 <u>Range (in code):</u> HV GR Ae Sms MK BG TR IR Dam GG Cc Tbl AM IL Pa 10 13 16 20 25 26 30 32 36 38 42 50 60 13G 13Gw 26K 30B 30Be 30D 30Dt 38C 42B 50G

- 3278) Lasioglossum (Evylaeus) politum Schenck,1853 (Halictidae) Synonym(s): politum Schenck,1853 Range (in code): GR Ae Le Chi Sms TR IL Pa JO IQ IR EG
- **3280)** Lasioglossum (Evylaeus) pseudoleptorhynchum (Blüthgen,1931) (Halictidae) Synonym(s): pseudoleptorhynchum Blüthgen,1931 Range (in code): TR IR
- **3281)** Lasioglossum (Evylaeus) pseudonigripes (Blüthgen,1934) (Halictidae) Synonym(s): pseudonigripes Blüthgen,1934; bassanum Warncke,1982 Range (in code): TR IR
- **3282)** Lasioglossum (Evylaeus) pseudosphecodimorphum (Blüthgen,1923) (Halictidae) Synonym(s): pseudosphecodimorphum Blüthgen,1923 Range (in code): TR SY IL Pa JO
- **3283)** Lasioglossum (Evylaeus) pulicarium (Warncke,1975) (Halictidae) Synonym(s): pulicarium Warncke,1975 Range (in code): TR
- **3284)** Lasioglossum (Evylaeus) punctatissimum (Schenck,1853) (Halictidae) Synonym(s): punctatissimum Schenck,1853 Range (in code): GR Ae Le Chi Sms Rd Cr TR IL Pa JO IR
- 3286) Lasioglossum (Evylaeus) pygmaeum Schenck,1853 (Halictidae) Synonym(s): pygmaeum Schenck,1853; patulum Vachal,1905 Range (in code): GR Ae Le Chi Sms Rd Cr CY TR SY IL Pa JO IR
- 3287) Lasioglossum (Evylaeus) quadrisignatum (Schenck,1853) (Halictidae) Synonym(s): rufipes Schenck,1853 nec Fabr.,1793; quadrisignatus Schenck,1853; atratulus Schenck,1853; pleuralis Morawitz,1872; nigerrimus Schenck,1875; commixtus Dalla Torre & Friese,1895 Range (in code): DE CH AT CZ HU ES FR IT B-H BG UA Cm GR TR Cc GG Tbl AZ IR 04 25 30 38 42 51 25C 30D 30Dt 30B 30Be 42J 51B
- 3288) Lasioglossum (Evylaeus) rhynchites (Morawitz,1876) (Halictidae) Synonym(s): rhynchites Morawitz,1876 Range (in code): TR UZ KG Aa Tas AF Bd 65 65G 65Ge
- 3289) Lasioglossum (Evylaeus) rupestre (Warncke,1984) (Halictidae) Synonym(s): rupestre Warncke,1984 Original reference: Halictus rupestre Warncke,1984, Linzer biol. Beitr. 16: 301-302. Holotype & Türkei, Hakkari, südl. Varegös im Sat Gebirge 2400m (coll.Warncke). Range (in code): GR TR 02 24 30 44 73 02F 24L 30B 30Be 30D 30Dt 44A 44Aa 73C
- 3290) Lasioglossum (Evylaeus) rusticolum (Warncke,1982) (Halictidae) Synonym(s): rusticolum Warncke,1982 Range (in code): TR IR Elb Fa Shr Ke 30 44 56 73 30B 56B 73 73D

- 3293) Lasioglossum (Evylaeus) saxatile (Warncke,1984) (Halictidae) Synonym(s): saxatile Warncke,1984 Range (in code): TR 30

- **3295)** Lasioglossum (Evylaeus) schwarzi Ebmer,1985 (Halictidae) Synonym(s): schwarzi Ebmer,1985 Original reference: Lasioglossum schwarzi Ebmer,1985, Linzer biol. Beitr. 17: 203-206. Type: Türkei Hakkari [Şırnak Prov.]: 10km W Uludere (coll.Ebmer). Range (in code): TR 56 73 73A 73C

- **3298)** Lasioglossum (Evylaeus) siirtense (Warncke,1984) (Halictidae) Synonym(s): siirtense Warncke,1984; #siistense Grace,2010 Range (in code): TR SY IR 56
- 3299) Lasioglossum (Evylaeus) skorikovi (Blüthgen,1929) (Halictidae) Synonym(s): skorikovi Blüthgen,1929; samarkandinum Blüthgen,1931
 TR US Smk 23 31 62 73 79 73A 73Aa
- 3300) Lasioglossum (Evylaeus) sobrinum (Warncke,1982) (Halictidae) Synonym(s): sobrinum Warncke,1982 Original reference: Halictus sobrinus Warncke,1982, Boll. Mus. civ. Stor. nat. Venezia 32 (1981): 119-121. Holotype: Turkey: [Van Prov., Başkale]: Şivelan (Mus. Linz, Austria). Range (in code): TR IR Ha 56 65 73 56B 65B 65B 73A 73Aa 73C
- 3301) Lasioglossum (Evylaeus) sociorum (Blüthgen,1924) (Halictidae) Synonym(s): sociorum Blüthgen,1924 Original reference: Halictus sociorum Blüthgen,1924, Konowia 3: 262-263, 278 Type &: Kaukasus, Araxstal (NHMW). Range (in code): CY TR Arr AM Cc IR Th Kdj Fa Lo Ke 01 06 23 25 31 33 36 38 42 65 71 76 80 06H 06Y 23D 25E 33O 36F 36Fb 38O 65G 65Ge 80E 80Ec
- 3302) Lasioglossum (Evylaeus) soror (Saunders,1901) (Halictidae) Synonym(s): soror Saunders,1901; elatum Warncke,1975; livium Warncke,1982 Range (in code): GR Cr Ae Sms Chi TR
- 3304) Lasioglossum (Evylaeus) subaenescens (Pérez,1896) (Halictidae) Synonym(s): subaenescens Pérez,1896; asiaticum Dalla Torre,1896 [ssp.] Range (in code): MK UA Cm BG GR Ae Le Chi Sms Rd Cr TR Arr JO IR Ha Kd Dam Elb Qz Tbz Ak Mak Ab TM Kp UZ Smk EG KK KG TJ CN Ui Bc MN 04 06 07 13 23 26 30 32 33 34 35 38 42 44 50 51 58 65 68 70 76 06Y 13A 13Aa 23I 26K 30D 30Dt 32M 35U 38O 42B 44E 50G 58G 58Gd 65B 70C 70Cb
- 3305) Lasioglossum (Evylaeus) subfulvicorne (Blüthgen,1934) (Halictidae) Synonym(s): subfulvicorne Blüthgen,1934; austriacum Ebmer,1974 Range (in code): FR GR TR CN Gn MN RU Ya KP KR KG Aa Cc 16
- 3306) Lasioglossum (Evylaeus) taninense (Warncke,1984) (Halictidae) Synonym(s): taninense Warncke,1984 Range (in code): TR 73 73C 73Cd
- **3308)** Lasioglossum (Evylaeus) tauricum Ebmer,1972 (Halictidae) Synonym(s): tauricum Ebmer,1972 Range (in code): TR
- 3309) Lasioglossum (Evylaeus) transitorium (Schenck,1870) (Halictidae) Synonym(s): transitorium Schenck,1870; uncinum Vachal,1905 Range (in code): LY GR Ae Le Chi Sms Rd Cr CY TR SY JO IL Pa EG
- 3311) Lasioglossum (Evylaeus) tricinctum (Schenck,1874) (Halictidae) Synonym(s): tricinctum Schenck,1874; muganicum Ebmer,1972 [ssp.] Range (in code): GR Ae Le Chi Cr TR IR Kh CY 06 07 08 24 25 42 50 65 06Y 08A 24L 42B 50G 65G 65Ge
- 3313) Lasioglossum (Evylaeus) tschibuklinum (Blüthgen,1931) (Halictidae) Synonym(s): tschibuklinum Blüthgen,1931 Range (in code): GR TR IR
- 3314) Lasioglossum (Evylaeus) villosulum (Kirby,1802) (Halictidae) Synonym(s): villosulum Kirby,1802 Range (in code): GR Ae Le Chi Sms Cr CY TR IR

- 3316) Lasioglossum (s.str.) acephaloides (Blüthgen,1931) (Halictidae) Synonym(s): acephaloides Blüthgen,1931 Range (in code): IT GR TR Cc
- 3317) Lasioglossum (s.str.) aegyptiellum (Strand,1909) (Halictidae) Synonym(s): aegyptiellum Strand,1909; orontis Cockerell,1918; dalmaticum Ebmer,1970 Range (in code): YU GR Ae Le Sms Cr TR IQ JO IR EG IL Pa
- 3318) Lasioglossum (s.str.) caspicum (Morawitz,1873) (Halictidae) Synonym(s): caspicum Morawitz,1873; emesianus Pérez,1911 Range (in code): AF TM IL Pa SY TR AM Cc IR 05 06 25 38 42 47 61 70
- **3319)** Lasioglossum (s.str.) chloropus (Morawitz,1893) (Halictidae) Synonym(s): chloropus Morawitz,1893; tungusicum Ebmer,1978 Range (in code): TR IR Elb 08
- 3320) Lasioglossum (s.str.) cilicium Ebmer,1972 (Halictidae) Synonym(s): cilicium Ebmer,1972 Range (in code): TR IR 04 33 38 47 70
- 3321) Lasioglossum (s.str.) costulatum (Kriechbaumer,1873) (Halictidae) Synonym(s): costulatum Kriechbaumer,1873; alpestris Morawitz,1877

 MK IL Pa TR GR Ae Sms Cr IR 34 42
- 3322) Lasioglossum (s.str.) cristulum (Pérez,1895) (Halictidae) Synonym(s): cristulum Pérez,1895; mesoleus Cockerell,1938; donatum Warncke,1975; #cristulam Grace,2010

 DZ IT YU AL GR Ae Le Chi Sms TR Cc SY IL Pa IR 05 06 07 16 31 34 38 61
- 3323) Lasioglossum (s.str.) discum (Smith,1853) (Halictidae) Synonym(s): discum Smith,1853; morbillosus Kriechbaumer,1873; glasunovi Cockrell,1924; Range (in code): FR Co Sa IT Si GR Ae IL Pa JO IR TR AF MA DZ TN ES FR 16 35 42
- 3324) Lasioglossum (s.str.) equinum Ebmer,1978 (Halictidae) Synonym(s): equinum Ebmer,1978 Range (in code): TR IL Pa IR
- 3325) Lasioglossum (s.str.) euxinicum Ebmer,1972 (Halictidae) Synonym(s): euxinicum Ebmer,1972 Range (in code): MA IT UA Cm AZ Cc TR IR
- 3326) Lasioglossum (s.str.) fahringeri Friese,1921 (Halictidae) Synonym(s): fahringeri Friese,1921 Range (in code): TR IR 06 25 31 75 76
- 3327) Lasioglossum (s.str.) fallax (Morawitz,1873) (Halictidae) Synonym(s): fallax Morawitz,1873; melanarium Morawitz,1876 [ssp.]; rhadiourgan Ebner,1980 [ssp.] RU Cc Da GG IR TM UZ KG KK TJ AF PK Mre Pj 06 25 42 46
- 3328) Lasioglossum (s.str.) haesitans (Blüthgen,1931) (Halictidae) Synonym(s): haesitans Blüthgen,1931 Range (in code): GR Ae Le TR
- 3329) Lasioglossum (s.str.) korbi (Blüthgen,1929) (Halictidae) Synonym(s): korbi Blüthgen,1929 Range (in code): TR IR
- 3331) Lasioglossum (s.str.) laevigatum (Kirby,1802) (Halictidae) Synonym(s): laevigatum Kirby,1802; lugubris Kirby,1802; semicinctus Förster,1860 Range (in code): GB Ae Le TR RU Ur ES IR
- 3332) Lasioglossum (s.str.) laterale (Brullé,1832) (Halictidae) Synonym(s): lateralis Brullé,1832; bifasciatus Brullé,1832; ticinensis Frey-Gessner,1903 Range (in code): ES FR CH HU GR Cr TR 07 34
- 333) Lasioglossum (s.str.) lativentre (Schenck,1853) (Halictidae) Synonym(s): lativentre Schenck,1853; bisbistrigatus Schenck,1853; bicinctus Schenck,1874; decipiens Perkins,1913; sotschica Blüthgen,1931 Range (in code): ES GR Ae Le Sms Cr TR IR
- 3334) Lasioglossum (s.str.) lativentre (Schenck,1853) (Halictidae) Synonym(s): lativentre Schenck,1853 Range (in code): GR Ae Le Sms Cr TR IR
- 3335) Lasioglossum (s.str.) leucozonium (Schrank,1781) (Halictidae) Synonym(s): leucozonium Schrank,1781; leucostoma Schrank,1781; similis Smith,1853; bifasciatellus Schenck,1875; nigrotibialis Dalla Torre,1877; deiphobus Bingham,1908; clusium Warncke,1975; cedri Ebmer,1976 Range (in code): GR Ae Le Chi Sms Cr CY TR IR Elb AF Kab PK 31
- 3336) Lasioglossum (s.str.) pallens (Brullé,1832) (Halictidae) Synonym(s): pallens Brullé,1832 Range (in code): MA FR ES BE DE CY GR Ae Le Sms TR SY JO IR

- 3339) Lasioglossum (s.str.) prunellum Warncke,1975 (Halictidae) Synonym(s): prunellum Warncke,1975 Range (in code): GR TR 25 61

- 3340) Lasioglossum (s.str.) pseudocaspicum (Blüthgen,1923) (Halictidae) Synonym(s): pseudocaspicum Blüthgen,1923 Range (in code): GR Ae Le Sms Rd IT HU TR 07 10 16 38
- **3341)** Lasioglossum (s.str.) quadrinotatum (Kirby,1802) (Halictidae) Synonym(s): quadrinotatum Kirby,1802 Range (in code): GB KG RU FI ES IR TR

- 3344) Lasioglossum (s.str.) subbuteo (Warncke,1982) (Halictidae) Synonym(s): subbuteo Warncke,1982 Range (in code): TR 30
- 3345) Lasioglossum (s.str.) subfasciatum (Imhoff,1832) (Halictidae) Synonym(s): subfasciatum Imhoff,1832 Range (in code): GR TR IR
- 3346) Lasioglossum (s.str.) tadschicum (Blüthgen,1929) (Halictidae) Synonym(s): tadschicum Blüthgen,1929 Range (in code): TR IR 65 65E
- 3347) Lasioglossum (s.str.) tenuiceps (Vachal,1905) (Halictidae) Synonym(s): tenuiceps Vachal,1905 Range (in code): TR
- 3348) Lasioglossum (s.str.) xanthopum (Kirby,1802) (Halictidae) Synonym(s): xanthopum Kirby,1802; lativalve Warncke,1984 Range (in code): GR Ae Le Cr TR IR 06
- 3349) Lasioglossum (s.str.) zonulum (Smith,1848) (Halictidae) Synonym(s): zonulum Smith,1848 Range (in code): GB Ae Le RU Sb TR AZ Cc IR CN Yu Sz
- 3350) Lasioglossum eurasicum Ebmer,1972 (Halictidae) Synonym(s): eurasicum Ebmer,1972 Range (in code): YU GR TR 33
- 3351) Lasioglossum sexnotatum Kirby,1802 (Halictidae) Synonym(s): sexnotatum Kirby,1802 Range (in code): TR
- 3352) Lasioglossum solitarium Warncke,1975 (Halictidae) Synonym(s): solitarium Warncke,1975 Range (in code): TR 07 33
- 3353) Lasioglossum subfasciatum Imhoff,1832 (Halictidae) Synonym(s): subfasciatum Imhoff,1832 Range (in code): TR
- 3354) Lasioglossum tinnunculum Warncke,1982 (Halictidae) Synonym(s): tinnunculum Warncke,1982 Range (in code): TR
- 3355) Lasioglossum xanthopum Kirby,1802 (Halictidae) Synonym(s): xanthopum Kirby,1802 Range (in code): TR
- 3356) Nomioides (s.str.) chalybeatus (Blüthgen,1934) (Halictidae) Synonym(s): chalybeatus Blüthgen,1934 Range (in code): GR Ae Le TR IR
- 3357) Nomioides (s.str.) facilis (Smith,1853) (Halictidae) Synonym(s): facilis Smith,1853 Range (in code): GR TR IL Pa IR
- **3358) Nomioides (s.str.) gussakovskiji Blüthgen,1933** (Halictidae) Synonym(s): gussakovskiji Blüthgen,1933 <u>Range (in code): TR JO</u>
- 3359) Nomioides (s.str.) ino (Nurse,1904) (Halictidae) Synonym(s): ino Nurse,1904 Range (in code): TR JO IQ IR
- **3360) Nomioides (s.str.) minutissimus (Rossi,1790)** (Halictidae) Synonym(s): *minutissimus Rossi,1790; modestus Pesenko,1977* <u>Range (in code): GR Ae Le Rd Cr CY TR IR</u>
- 3361) Nomioides (s.str.) modestus Pesenko,1977 (Halictidae) Synonym(s): modestus Pesenko,1977 Range (in code): TR
- 3362) Nomioides (s.str.) parviceps Morawitz,1876 (Halictidae) Synonym(s): parviceps Morawitz,1876 Range (in code): TR EG
- 3363) Nomioides (s.str.) schwarzi Pesenko,1989 (Halictidae) Synonym(s): schwarzi Pesenko,1989 Original reference: Nomioides schwarzi Pesenko,1989, Trudy Zool. Inst. Akad. Nauk SSSR 188: 125. Type ♀: Turkey, Kars. Range (in code): TR 36
- 3364) Nomioides (s.str.) similis Pesenko,1983 (Halictidae) Synonym(s): similis Pesenko,1983; rugosus Pesenko,1983 Range (in code): TR IR
- 3365) Nomioides (s.str.) squamiger Saunders,1908 (Halictidae) Synonym(s): squamiger Saunders,1908

 Range (in code): TR IL Pa EG 33
- 3366) Nomioides (s.str.) turanicus Morawitz,1876 (Halictidae) Synonym(s): turanicus Morawitz,1876 <u>Range (in code): TR IQ IR EG</u>

- **3368) Pseudapis (Nomiapis) equestris Gerstaecker,1872** (Halictidae) Synonym(s): equestris Gerstaecker,1872 <u>Range (in code): GR Ae Le Sms CY TR LB IR Fa Shr</u>
- **3369) Pseudapis (Nomiapis) femoralis (Pallas,1773)** (Halictidae) Synonym(s): femoralis Pallas,1773; valga Gerstaecker,1872 Range (in code): GR Ae Rd RU TR IR Fa Shr AF
- 3370) Pseudapis (Nomiapis) monstrosa (Costa,1861) (Halictidae) Synonym(s): monstrosa Costa,1861 Range (in code): IT GR Ae Le Sms CY IL Pa TR
- 3371) Pseudapis (Nomiapis) unidentata (Olivier,1811) (Halictidae) Synonym(s): unidentata Olivier,1811 Range (in code): TR IR Ak Ha Yz Th Ss
- 3372) Pseudapis (Nomiapis) urfana (Warncke,1980) (Halictidae) Synonym(s): urfana Warncke,1980 Original reference: Nomia (Nomiapis) urfana Warncke,1980, Linzer biol. Beitr. 12: 370-372. Holotype & Türkei, Urfa, Halfeti 29.v.1978 leg. Schwarz (coll. Warncke). Range (in code): TR 63 63E
- 3374) Pseudapis (s.str.) anatolica (Warncke,1976) (Halictidae) Synonym(s): anatolica Warncke,1976 Range (in code): TR
- 3375) Pseudapis (s.str.) bytinski (Warncke,1976) (Halictidae) Synonym(s): bytinski Warncke,1976 Range (in code): IL Pa EG TR AZ Cc IR
- 3377) **Pseudapis (s.str.) lobata (Olivier,1811)** (Halictidae) Synonym(s): *lobata Olivier,1811* Range (in code): TR IR Ha Th Elb Es Fa Shr 63
- 3378) Pseudapis (s.str.) platula (Warncke,1976) (Halictidae) Synonym(s): platula Warncke,1976 Range (in code): TR IR Ke Ss Kh AF 27
- 3379) Pseudapis (s.str.) rufescens (Morawitz,1876) (Halictidae) Synonym(s): rufescens

 Morawitz,1876 Range (in code): TR 65
- 3380) Rhophitoides anatolicus Schwammberger,1975 (Halictidae) Synonym(s): anatolicus Schwammberger,1975 Original reference: Rhophitoides anatolicus Schwammberger,1975, Senckenberg. biol. 56 (1/3): 60-61, Abb.3. Holotype $\hat{\bigcirc}$: Turkey: Ürgüp 30 5 1973 leg.& coll. Warncke Range (in code): TR 06 50 50G
- 3381) Rhophitoides canus (Eversmann,1852) (Halictidae) Synonym(s): canus Eversmann,1852; bifoveolatus Sichel,1854; distinguendus Schenck,1861 Range (in code): TR IR 25 30 65
- **3382) Rophites algirus Pérez,1895** (Halictidae) Synonym(s): algirus Pérez,1895; trispinosus Pérez,1903; montanus Ebmer,1978; graecus Warncke,1980 Range (in code): DZ GR TR
- 3383) Rophites caucasicus Morawitz,1875 (Halictidae) Synonym(s): caucasicus Morawitz,1875 Range (in code): Cc TR
- 3384) Rophites clypealis Schwammberger,1976 (Halictidae) Synonym(s): clypealis Schwammberger,1976 Range (in code): TR
- **3385) Rophites foveolatus Friese,1900** (Halictidae) Synonym(s): *foveolatus Friese,1900* Range (in code): TR
- **3386) Rophites gusenleitneri Schwammberger,1973** (Halictidae) Synonym(s): *gusenleitneri Schwammberger,1973* Range (in code): TR
- 3387) Rophites hartmanni Friese,1902 (Halictidae) Synonym(s): hartmanni Friese,1902 Range (in code): GR Ae Le TR SY IL Pa
- 3389) Rophites leclercqi Schwammberger,1971 (Halictidae) Synonym(s): leclercqi Schwammberger,1971 Range (in code): TR
- 3390) Rophites morawitzia Friese,1902 (Halictidae) Synonym(s): morawitzia Friese,1902 Range (in code): TR
- 3391) Rophites nigripes Friese,1902 (Halictidae) Synonym(s): nigripes Friese,1902 <u>Range</u> (in code): TR IL Pa
- **3392) Rophites quinquespinosus Spinola,1808** (Halictidae) Synonym(s): *quinquespinosus Spinola,1808* Range (in code): GR TR
- 3393) Rophites transitorius Ebmer,1993 (Halictidae) Synonym(s): transitorius Ebmer,1993 Range (in code): TR 30

- **3394) Sphecodes albilabris (Fabricius,1793)** (Halictidae) Synonym(s): *albilabris Fabricius,1793* Range (in code): **GR Ae Le TR JO**
- 3395) Sphecodes alternatus Smith,1853 (Halictidae) Synonym(s): alternatus Smith,1853; punctiventris Hagens,1882; gracilior Morawitz,1894; antigae Tournier,1901; lindbergi Pittioni,1950 Original reference: Sphecodes alternatus Smith,1853, Cat. Hym. Br. Mus. 1: 36. Type [♀]: Albania. Range (in code): MA TN ES FR AL GR Ae Le CY TR UZ 01 02 04 06 08 13 20 26 30 33 34 35 36 38 42 50 52 55 65 73 13G 65E
- 3396) Sphecodes anatolicus Warncke,1992 (Halictidae) Synonym(s): anatolicus Warncke,1992 Original reference: Sphecodes anatolicus Warncke,1992, Ber. naturf. Ges. Augsburg 52: 27-28. Holotype & "Türkei, Konya, Madenşehir 7.8.72" (leg. & coll.Warncke). Range (in code): TR 42 51
- 3397) Sphecodes armeniacus Warncke,1992 (Halictidae) Synonym(s): armeniacus Warncke,1992 Original reference: Sphecodes armeniacus Warncke,1992, Ber. naturf. Ges. Augsburg 52: 19-20. Holotype : "Türkei, Kars / Tuzluca, 17.8.72" [Iğdır Prov.] (leg. & coll.Warncke). Range (in code): TR TJ 76 76E
- 3398) Sphecodes crassus Thomson,1870 (Halictidae) Synonym(s): crassus Thomson,1870 Range (in code): GR TR
- 3399) Sphecodes cristatus Hagens,1882 (Halictidae) Synonym(s): cristatus Hagens,1882 Range (in code): GR Ae Le TR
- **3400) Sphecodes croaticus Meyer,1922** (Halictidae) Synonym(s): *croaticus Meyer,1922*; *cypricus Blüthgen,1938* Range (in code): **GR CY TR**
- 3401) Sphecodes dusmeti Blüthgen,1924 (Halictidae) Synonym(s): dusmeti Blüthgen,1924 Range (in code): GR Ae Le TR
- **3402) Sphecodes ephippius (Linnaeus,1767)** (Halictidae) Synonym(s): *ephippius Linnaeus,1767* Range (in code): GR Ae Le TR
- **3403) Sphecodes ferruginatus Hagens,1882** (Halictidae) Synonym(s): *ferruginatus Hagens,1882* Range (in code): GR Ae Le TR
- 3404) Sphecodes geoffrellus (Kirby,1802) (Halictidae) Synonym(s): geoffrellus Kirby,1802; hakkariensis Warncke,1992 Range (in code): TR 08 13 25 30 73 13G 13Gw
- **3405) Sphecodes gibbus (Linnaeus,1758)** (Halictidae) Synonym(s): *gibbus Linnaeus,1758;* rufispinosus Meyer,1920 Range (in code): **GR Ae Le CY TR**
- **3406) Sphecodes intermedius Blüthgen,1923** (Halictidae) Synonym(s): *intermedius Blüthgen,1923* Range (in code): TR
- **3407) Sphecodes longulus Hagens,1882** (Halictidae) Synonym(s): longulus Hagens,1882 Range (in code): GR TR
- **3408) Sphecodes majalis Pérez,1903** (Halictidae) Synonym(s): *majalis Pérez,1903*; *barbatus Blüthgen,1923* Range (in code): **GR Ae Le TR**
- **3409) Sphecodes marginatus Hagens,1882** (Halictidae) Synonym(s): *marginatus Hagens,1882*; biskrensis Pérez,1903 _ Range (in code): DZ GR Ae Le Cr TR
- **3410) Sphecodes monilicornis (Kirby,1802)** (Halictidae) Synonym(s): *monilicornis Kirby,1802;* cephalotes Meyer,1920 Range (in code): CY GR Ae Le TR JO
- 3411) Sphecodes olivieri Lepeletier,1825 (Halictidae) Synonym(s): olivieri Lepeletier,1825 Range (in code): TR IL Pa
- 3412) Sphecodes pellucidus Smith,1845 (Halictidae) Synonym(s): pellucidus Smith,1845 Range (in code): CY TR
- **3413) Sphecodes pinguiculus Pérez,1903** (Halictidae) Synonym(s): *pinguiculus Pérez,1903*; sareptensis Meyer,1922 Range (in code): RU Sr TR IL Pa
- 3414) Sphecodes punctipes Thomson,1870 (Halictidae) Synonym(s): punctipes Thomson,1870 Range (in code): GR Ae Le CY TR
- 3415) Sphecodes reticulatus Thomson,1870 (Halictidae) Synonym(s): reticulatus Thomson,1870 Range (in code): GR Ae Le TR
- 3416) Sphecodes rubicundus Hagens,1875 (Halictidae) Synonym(s): rubicundus Hagens,1875 Range (in code): GR Ae Le TR
- **3417) Sphecodes rufiventris (Panzer,1798)** (Halictidae) Synonym(s): rufiventris Panzer,1798; hethiticus Warncke,1992 Range (in code): CY GR Ae Le TR
- **3418) Sphecodes zangherii Noskiewicz,1931** (Halictidae) Synonym(s): zangherii Noskiewicz,1931 Range (in code): TR

- **3419) Systropha (s.str.) curvicornis (Scopoli,1770)** (Halictidae) Synonym(s): *curvicornis Scopoli,1770; convolvuli Pallas,1773; labrosa Eversmann,1852* Range (in code): **SK RU Ur GR Ae Le TR IR**
- **3420) Systropha (s.str.) planidens Giraud,1861** (Halictidae) Synonym(s): planidens Giraud,1861; chrysura Pérez,1905; grandimargo Pérez,1905; anatolica Warncke,1977 Range (in code): ES FR AT TR GR IR IL Pa Elb Th o6 13 62
- **3421)** Thrincohalictus prognathus (Pérez,1912) (Halictidae) Synonym(s): prognathus Pérez,1912 Range (in code): GR Ae Le Chi TR LB IL Pa IR

Ibaliidae

3422) Ibalia leucospoides (Hochenwarth,1785) (Ibaliidae) Synonym(s): leucospoides Hochenwarth,1785 Range (in code): BG TR 81

Ichneumonidae

- 3423) Absyrtus vernalis Bauer,1961 (Ichneumonidae) Synonym(s): vernalis Bauer,1961 _ _TR BG FR DE NO PL CH UA GB
- 3424) Absyrtus vicinator (Thunberg,1822) (Ichneumonidae) Synonym(s): vicinator Thunberg,1822; luteus Holmgren,1859; exareolatus Ulbricht,1926

 _AT AZ Cc BY BE BG CZ FI FR DE HU
 IE JP LT LV NL NO PL RO RU Kmt Sh YU ES SE CH TR GB
- 3425) Acaenitus dubitator (Panzer,1800) (Ichneumonidae) Synonym(s): dubitator Panzer,1800; nigriventris Constantineanu,1958 _ TR AL AT BY BE BG CN UI CZ SK FR DE HU IT LT MD MA NL PL PT RO RU At Ao Us YU ES SE CH UA GB 36
- 3426) Acrodactyla quadrisculpta (Gravenhorst,1820) (Ichneumonidae) Synonym(s): quadrisculpta Gravenhorst,1820; laevigata Holmgren,1859; kincaidii Ashmead,1894; albocoxalis Ashmead,1902; mellithorax Cushman,1920 Range (in code): AU QAu AT BY BE BG CA Abt BCo On Ssk CN CZ SK DK FI FR DE HU IE IT LT NO PL RO RU Us Sh Pt Ya Yr ES SE CH US Als Arz Cf Col Ny Org Ws GB TR 53 67 53M
- 3427) Acropimpla didyma (Gravenhorst,1829) (Ichneumonidae) Synonym(s): didyma Gravenhorst,1829; jezoensis Matsumura,1926 Range (in code): AT BY BE CN CZ SK FI FR DE HU IE IT JP LT PL RO RU Ao Us Sh Yr SE CH UA GB TR
- 3428) Acropimpla pictipes (Gravenhorst,1829) (Ichneumonidae) Synonym(s): pictipes Gravenhorst,1829; gravenhorstii Taschenberg,1863; stenostigma Thomson,1877; ratzeburgii Kriechbaumer,1887; proxima Förster,1888 _ AT AZ Cc BY BE BG CN Mc CZ SK FI FR DE HU IE IT JP LT LV MD MN NL NO PL RO RU Am Kmt Us Ro Sh Pt Tv Ya Yr YU ES SE CH UA GB YU TR
- 3429) Acroricnus seductor (Scopoli,1786) (Ichneumonidae) Synonym(s): seductor Scopoli,1786; syriacus Mocsary,1883 Range (in code): TR GR CY SY LB IL Pa 16 22 32 33 34 46
- **3430) Acroricnus stylator (Thunberg,1822)** (Ichneumonidae) Synonym(s): *stylator Thunberg,1822* <u>Range (in code): TR 34</u>
- 3431) Acrotomus lucidulus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): lucidulus Gravenhorst,1829; sexcinctus Gravenhorst,1829; auriculatus Thomson,1883 __TR AT AZ Cc BY BE BG CZ SK FI FR Co GG DE HU GR IT JP KG KP KR LV MN NL NO PL RO RU Kr Us Pt St Ya Yr ES CH UA GB
- 3432) Acrotomus succinctus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): succinctus Gravenhorst,1829 _ TR AT AZ Cc BY BE BG CA On CZ SK FI FR Co GG DE GR HU IN IR IE JO KG KP KR LV MD MN NL NO PL RO RU Da Kb Kr Mo Us Pt Tv Ty Voo Ya Yr ES SE TJ TN US Nje GB YU 53
- 3433) Aderaeon hamatum Kasparyan,1971 (Ichneumonidae) Synonym(s): hamatum Kasparyan,1971 _ TR AM AZ Cc GG BG IR RU VI UA
- 3434) Agrothereutes abbreviatus (Fabricius,1793) (Ichneumonidae) Synonym(s): abbreviatus Fabricius,1793; breviator Thunberg,1822; incubitor Gravenhorst,1829; hopei Gravenhorst,1829; marginellus Gravenhorst,1829; pygoleucus Gravenhorst,1829; tibiator Gravenhorst,1829; ocellator Zetterstedt,1838; leucomerus Ratzeburg,1852;... Range (in code): TR AT AZ Cc BE BG CA Abt BCo On Yuk CN CZ DK FI FR Co DE HU IT KP KR LT LV NL NO PL RO RU ES SE US Als Cf Col NMx Ny Oh Ut Wy 37
- 3435) Agrothereutes fumipennis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): fumipennis Gravenhorst,1829; filipendulae Boie,1855; zygaenarum Thomson,1873; hymotomadum Rudow,1883; nigricans Kiss,1915; gracilentus Habermehl,1929 Range (in code): AT AZ Cc BE BG HV CZ DK FI FR DE HU IT LT LV MK NL NO PL RO RU Kmt SS ES SE CH TN UA GB YU TR 25 32 37
- 3436) Agrothereutes hospes (Tschek,1871) (Ichneumonidae) Synonym(s): hospes Tschek,1871; solitarius Tschek,1871; intermedius Verhoeff,1890
 LT MD NO PL RO YU ES SE CH GB TR 28 32

- 3437) Agrothereutes parvulus (Habermehl,1926) (Ichneumonidae) Synonym(s): parvulus Habermehl,1926 Range (in code): TR FR BG Co IR ES 28 32 52
- 3438) Agrypon debilis (Wesmael,1849) (Ichneumonidae) Synonym(s): debilis Wesmael,1849 Range (in code): TR 06
- 3439) Agrypon flaveolatum (Gravenhorst,1807) (Ichneumonidae) Synonym(s): flaveolatum Gravenhorst,1807 Range (in code): TR 06
- 3441) Agrypon gracilipes (Curtis,1839) (Ichneumonidae) Synonym(s): gracilipes Curtis,1839 Range (in code): TR 06 69
- **3442) Agrypon varitarsum (Wesmael,1849)** (Ichneumonidae) Synonym(s): *varitarsum Wesmael,1849* <u>Range (in code):</u> **TR 25 39**
- 3443) Alcima pictor Aubert,1971 (Ichneumonidae) Synonym(s): pictor Aubert,1971 Range (in code): TR
- 3444) Alloplasta piceator (Thunberg,1822) (Ichneumonidae) Synonym(s): piceator Thunberg,1822 Range (in code): TR Cc RU At 32
- 3445) Alloplasta tomentosa (Gravenhorst,1829) (Ichneumonidae) Synonym(s): tomentosa Gravenhorst,1829 Range (in code): TR 25 62 62C
- **3446) Alomya debellator (Fabricius,1775)** (Ichneumonidae) Synonym(s): *debellator Fabricius,1775; ovator Fabricius,1793* <u>Range (in code): TR 34 77</u>
- 3447) Amblyjoppa fuscipennis (Wesmael,1845) (Ichneumonidae) Synonym(s): fuscipennis Wesmael,1845; bimaculata Constantineanu,1954; raouli Constantineanu,1954 Range (in code): DZ AT AZ Cc BE BG CZ FI FR DE HU IR IE IT Si KG LT MN NL NO PL RO RU Om ES SE CH YU TR GB 08 25 51 76 08H 25C 25Ca 25F 25K 25L 25N 25O 76B 76Bh 76Bf
- 3448) Amblyteles armatorius (Forster,1771) (Ichneumonidae) Synonym(s): armatorius Forster,1771; bidentorius Fabricius,1775; fasciatorius Fabricius,1775; notatorius Villers,1789; dimicatorius Gmelin,1790; signatorius Olivier,1792; diversorius Stephens,1835; regius Tischbein,1868 Range (in code): Cn MA DZ TN PT ES FR BE NL GB IE SE FI RU DE PL CZ CH IT Sa Si SS YU HU RO BG CY AZ Cc Da RU TR CN Ui Gn JP Sh 16 22 44 59 65 44Lc 65F 65Fb 65N 65Nc
- 3449) Aneuclis anterior Horstmann,1971 (Ichneumonidae) Synonym(s): anterior Horstmann,1971 Range (in code): BG MD TR RU KG o1 o7 35
- 3450) Aneuclis incidens (Thomson,1889) (Ichneumonidae) Synonym(s): incidens
 Thomson,1889 Range (in code): Md Cc RU Sb Us MN MD TR 01 02 03 07 15 22 27 33 37 43 65
- 3451) Aneuclis melanarius (Holmgren,1860) (Ichneumonidae) Synonym(s): melanarius Holmgren,1860 Range (in code): MD TN TR KG AF Cc RU 06 17 18
- 3452) Anisobas brombacheri Heinrich,1933 (Ichneumonidae) Synonym(s): brombacheri Heinrich,1933; ventouxensis Pic,1936; martinae Riedel,2004

 NO PL ES TR 25 55
- 3454) Anisobas cingulatellus Horstmann,1997 (Ichneumonidae) Synonym(s): cingulatorius Gravenhorst,1820 (praeocc.); cingulatellus Horstmann,1997 Range (in code): ES IT DE CZ TR Cc RU KG IR GB DK BE CZ SK AT IT SS BG AZ Cc IR KG AF UZ TM 01 35 38 42 62 62 G
- 3455) Anisobas gusenleitneri Heinrich,1980 (Ichneumonidae) Synonym(s): gusenleitneri Heinrich,1980 Range (in code): TR 42
- 3456) Anisobas hostilis (Gravenhorst,1820) (Ichneumonidae) Synonym(s): hostilis Gravenhorst,1820; scutelloniger Pic,1897; nigroscutellatus Constantineanu etl al.,1957; maroccanus Heinrich,1980 Range (in code): MA DZ AT BE BG CN UI HV CZ DK FI FR DE GR HU IT Sa Si TR Cc KG RU KK LT NL PL RO Kr Cc YU SK SS ES SE CH GB 25 59
- 3457) Anisobas rebellis Wesmael,1845 (Ichneumonidae) Synonym(s): rebellis Wesmael,1845 Range (in code): MA DZ TR TM 62 62G
- 3458) Anisobas seyrigi Heinrich,1934 (Ichneumonidae) Synonym(s): seyrigi Heinrich,1934 Original reference: Anisobas seyrigi Heinrich,1934, Mitt. zool. Mus. Berlin 19: 158. Range (in code): BG FI FR GR IT Si KG KK RU Sb ES TR 62 62C
- 3459) Anisobas turcator Horstmann,2007 (Ichneumonidae) Synonym(s): turcator Horstmann,2007 Original reference: Anisobas turcator Horstmann,2007, Entomofauna 28: 112-113. Holotype ♀: Türkei: "Turcia centr., Acigel env. [Acıgöl], 19.5.19999 K.Denes sen. lgt. (Linz)". Range (in code): TR 03

- **3461) Anomalon foliator (Fabricius,1798)** (Ichneumonidae) Synonym(s): *foliator Fabricius,1798* Range (in code): TR KG RU Sb 06 34 38 59 66
- 3462) Aoplus castaneus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): castaneus Gravenhorst,1820; rufoniger Tischbein,1881;mesopyrrhus Kriechbaumer,1893; flaviger Berthoumieu,1896; subniger Berthoumieu,1896; fieschensis Pic,1926; royatensis Pic,1926 _ TR AT BY BE BG CZ SK FI FR DE HU IS IE IT SI LT NL NO PL RO RU Ao Sh SE CH TN UA GB
- 3463) Apaeleticus bellicosus Wesmael,1845 (Ichneumonidae) Synonym(s): bellicosus Wesmael,1845; inclytus Wesmael,1853; cautus Berthoumieu,1898; rufipes Constantineanu,1951 _ TR BY BE BG HV FI FR DE IE IT LT NL PL PT RO RU ES UA GB YU
- 3464) Apaeleticus inimicus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): inimicus Gravenhorst,1820; haematodus Gravenhorst,1829; flammeolus Wesmael,1845; balearicus Kriechbaumer,1894; amoenus Habermehl,1917; ibericus Seyrig,1927; muelleri Kiss,1929 __TR AD BE BG HV CZ FI FR Co DE HU IT Sa Md NL PL RO RU ES SE CH GB YU
- 3465) Apechthis compunctor (Linnaeus,1758) (Ichneumonidae) Synonym(s): compunctor Linnaeus,1758 Range (in code): TR RU Sb 16 53 53M
- **3466) Apechthis quadridentata (Thomson,1877)** (Ichneumonidae) Synonym(s): quadridentata Thomson,1877 <u>Range (in code): TR 19</u>
- **3467) Aphanistes armatus (Wesmael,1849)** (Ichneumonidae) Synonym(s): armatus Wesmael,1849 Range (in code): TR
- **3468) Aphanistes bellicosus (Wesmael,1849)** (Ichneumonidae) Synonym(s): *bellicosus Wesmael,1849* Range (in code): TR
- 3470) Aptesis cavigena Kolarov & Gürbüz,2009 (Ichneumonidae) Synonym(s): cavigena Kolarov & Gürbüz,2009 Original reference: Aptesis cavigena Kolarov & Gürbüz,2009, Ent. News 120 (1): 91-94. Range (in code): TR
- 3471) Aptesis nigrocincta (Gravenhorst,1815) (Ichneumonidae) Synonym(s): nigrocincta Gravenhorst,1815 Range (in code): TR 62 62C
- 3472) Aptesis senicula (Kriechbaumer,1893) (Ichneumonidae) Synonym(s): senicula Kriechbaumer,1893 Range (in code): AZ Cc NO BG MD DE TR 62 62C
- 3473) Aritranis buccatus (Tschek,1872) (Ichneumonidae) Synonym(s): buccatus Tschek,1872 Range (in code): TR 31
- **3474) Aritranis claviventris (Kriechbaumer,1894)** (Ichneumonidae) Synonym(s): claviventris Kriechbaumer,1894 <u>Range (in code): TR 07</u>
- 3475) Aritranis confector (Gravenhorst,1829) (Ichneumonidae) Synonym(s): confector Gravenhorst,1829 Range (in code): TR 32
- 3476) Aritranis director (Thunberg,1822) (Ichneumonidae) Synonym(s): director Thunberg,1822; monotona Ratzeburg,1844; varipes Brischke,1881; leucopygoides Strand,1920; hungarica Kiss,1924; postfurcalis Constantineanu,1960 Range (in code): AT AZ Cc BE BG CA On CZ FI FR Co DE HU IR IL PA IT LT MK MD NO PL RO RU ES SE TR US Nje Ny Oh GB YU 07 32 53 61
- 3477) Aritranis fugitivus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): fugitivus Gravenhorst,1829 Range (in code): TR 25 32
- 3478) Aritranis graeffei (Thomson,1896) (Ichneumonidae) Synonym(s): graeffei Thomson,1896 Range (in code): BG TR 35
- 3479) Aritranis longicauda (Kriechbaumer,1873) (Ichneumonidae) Synonym(s): longicauda Kriechbaumer,1873 _ Range (in code): DZ TR 32
- **3480) Aritranis nigrifemur (Szépligeti,1916)** (Ichneumonidae) Synonym(s): *nigrifemur Szépligeti,1916* Range (in code): TR 32
- **3481) Aritranis nigripes (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *nigripes Gravenhorst,1829; gracilis Taschenberg,1865* <u>Range (in code): TR 31</u>
- 3482) Aritranis occisor (Gravenhorst,1829) (Ichneumonidae) Synonym(s): occisor Gravenhorst,1829 Range (in code): TR 32
- **3484)** Aritranis quadriguttatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): quadriguttatus Gravenhorst,1829 <u>Range (in code): TR 32</u>

- 3485) Arotes albicinctus Gravenhorst,1829 (Ichneumonidae) Synonym(s): albicinctus Gravenhorst,1829 Range (in code): TR
- 3486) Astiphromma splenium (Curtis,1833) (Ichneumonidae) Synonym(s): splenium Curtis,1833; strenuum Holmgren,1860; pleurale Provancher,1875; plagiatum Thomson,1885; provancheri Dalla Torre,1901; orcae Ashmead,1902; kiotense Uchida,1933; sachalinensis Uchida,1933 _ _TR AT BE BG CA Abt BCO On Ssk CZ SK FI FR CO GG Cc DE HU IE JP KP KR LT LV MD NL NO PL RO RU Ao Kmt Sh To SE CH US Als Cf Col Nje Ny Oh Org Ws GB
- **3487) Astiphromma varipes (Holmgren,1860)** (Ichneumonidae) Synonym(s): *varipes Holmgren,1860; variipes Dalla Torre,1901* __AT AZ Cc FI DE IT PL RO SE TR 53
- **3488)** Atrometoides winkleri Fahringer,1922 (Ichneumonidae) Synonym(s): winkleri Fahringer,1922 Range (in code): TR 01
- **3489) Banchopsis crassicornis Rudow,1886** (Ichneumonidae) Synonym(s): *crassicornis Rudow,1886* <u>Range (in code): TR RU Cc o6 34</u>
- **3490) Banchus crefeldensis Ulbricht,1916** (Ichneumonidae) Synonym(s): *crefeldensis Ulbricht,1916* Range (in code): **TR TN**
- **3491) Banchus falcatorius (Fabricius,1775)** (Ichneumonidae) Synonym(s): falcatorius Fabricius,1775 Range (in code): TR 34 80
- **3492) Banchus palpalis Ruthe,1859** (Ichneumonidae) Synonym(s): palpalis Ruthe,1859 Range (in code): TR
- 3493) Banchus pictus Fabricius,1798 (Ichneumonidae) Synonym(s): pictus Fabricius,1798 Range (in code): TR TJ Pm
- 3494) Banchus turcator Aubert,1981 (Ichneumonidae) Synonym(s): #turcator Aubert,1978; turcator Aubert,1981 Original reference: Banchus turcator Aubert,1981, Bull. Soc. ent. Mulh. 1981: 17-22. Range (in code): AZ Cc TJ TR 06 07 25 34 50 58 69 06R 58G
- 3495) Banchus volutatorius (Linnaeus,1758) (Ichneumonidae) Synonym(s): volutatorius Linnaeus,1758; venator Linnaeus,1758; umbellatarum Schrank,1786; certator Thunberg,1822; monileatus Gravenhorst,1829; farrani Curtis,1836; moniliatus Marshall,1872; calcaratus Szépligeti,1910; alticola Schmiedeknecht,1910 Range (in code): TR AT BY BE BG CA Abt CN Ui HV CZ SK FI FR DE HU IE IT JP KP KR KK LT LV MN NL NO PL RO KG Aa RU Ya Ao Da Cc Mo Us Sh Yr Pe ES SE CH US Als GB Grl
- 3496) Baranisobas ridibundus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ridibundus Gravenhorst,1829; hassicus Ratzeburg,1848; variegator Tischbein,1881; polystictus Kriechbaumer,1887; annulatus Berthoumieu,1896; instabilis Berthoumieu,1897; insperatus Dalla Torre,1902; fallaciosus Berthoumieu,1903; nigritegulis Constantineanu, Andriescu & Ciochia,1956 __AD AT BY BE BG HV CZ SK DK FI FR Co DE GR HU IE IT LT NL NO PL RO RU Kr Cc ES SE CH TR TN GB
- 3497) Barichneumon albicaudatus (Fonscolombe,1847) (Ichneumonidae) Synonym(s): albicaudatus Fonscolombe,1847
- **3498)** Barichneumon bilunulatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): bilunulatus Gravenhorst,1829 __TR
- **3499) Barichneumon chionomus (Wesmael,1845)** (Ichneumonidae) Synonym(s): _TR
- 3500) Barichneumon manni (Kriechbaumer,1888) (Ichneumonidae) Synonym(s): manni Kriechbaumer,1888 <u>Range (in code): TR 16</u>
- **3501)** Barichneumon plagiarius (Wesmael,1848) (Ichneumonidae) Synonym(s): plagiarius Wesmael,1848 __TR
- **3502) Barycnemis alpina (Strobl,1901)** (Ichneumonidae) Synonym(s): *alpina Strobl,1901*; *alpina Strobl,1904*<u>Range (in code)</u>: **SE TR AT BG FI IR IT NO PL CH 69**
- 3503) Barycnemis harpura (Schrank,1802) (Ichneumonidae) Synonym(s): harpura Schrank,1802; bedeguaris Panzer,1809; angularis Provancher,1874; micans Provancher,1875; elongata Provancher,1886; polita Ashmead,1890; canaliculata Viereck,1913; fusca Constantineanu,1939; clypeonigro Constantineanu,1941 Range (in code): TR AM AT BY BE BG CA Abt BCo Nfl Lbr On Ssk Yuk CZ SK DK EE FI FR GG DE GR HU IE IT Si KG LT LV MD MN NL NO PL RO RU Da Kmt Mgd Mo Us Sh Pt Ty Vl Voo Ya Yr ES SE CH US Als Arz Cf Col NMx Ny Org Ut Ws Wy UA GB YU 08 25 53 65 75 75F 75Fe
- 3504) Barylypa amabilis (Tosquinet,1900) (Ichneumonidae) Synonym(s): amabilis Tosquinet,1900 Range (in code): TR 25 55
- 3505) Barylypa delictor (Thunberg,1822) (Ichneumonidae) Synonym(s): delictor

 Thunberg,1822 Range (in code): TR Cc KK KG TJ 22 25 49
- **3506)** Barylypa insidiator (Förster,1878) (Ichneumonidae) Synonym(s): *insidiator Förster*,1878 Range (in code): TR 53
- **3507) Barylypa torquata Atanasov,1975** (Ichneumonidae) Synonym(s): *torquata Atanasov,1975* Range (in code): TR **25**

- 3508) Barylypa uniguttata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): uniguttata Gravenhorst,1829 Range (in code): TN TR Cc AM IR AF RU Sb Us 07 25 62 62C
- 3509) Barytarbes segmentarius (Gravenhorst,1829) (Ichneumonidae) Synonym(s): segmentarius Gravenhorst,1829; sultanator Aubert,1989 Original reference: Tryphon segmentarius Gravenhorst,1829, Ichneumon. Eur. 2: 209. Range (in code): TR 33
- 3510) Barytarbes superbus Schmiedeknecht,1913 (Ichneumonidae) Synonym(s): superbus Schmiedeknecht,1913 Original reference: Barytarbes superbus Schmiedeknecht,1913, Opusc. Ichneum. 5: 2911. Range (in code): TR BG RU IL Pa
- **Brauns,1895**; seminiger Brauns,1895; amoenus Tosquinet,1900 [Ichneumonidae] Synonym(s): mocsaryi __HU RU Ao VI TR UA
- **3512) Bathyplectes algericus (Smit van Burgst,1913)** (Ichneumonidae) Synonym(s): algerica Smit van Burgst,1913; algericus Habermehl,1922 Range (in code): DZ TN TR IT 34
- 3513) Bathyplectes anurus Thomson,1887 (Ichneumonidae) Synonym(s): anurus Thomson,1887 Range (in code): TR
- 3514) Bathyplectes carinata Horstmann,1974 (Ichneumonidae) Synonym(s): carinata Horstmann,1974 Range (in code): DE HU YU BG TR 07
- **3515**) **Bathyplectes carthaginensis (Smit van Burgst,1913)** (Ichneumonidae) Synonym(s): carthaginensis Smit van Burgst,1913 _ Range (in code): TN TR **o6 34**
- **3516) Bathyplectes curculionis (Thomson,1887)** (Ichneumonidae) Synonym(s): *curculionis Thomson,1887* Range (in code): TR o6 34
- 3517) Bathyplectes exiguus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): exiguus Gravenhorst,1829 Range (in code): TR 34
- 3518) Bathyplectes rufipes Horstmann,1974 (Ichneumonidae) Synonym(s): rufipes Horstmann,1974 Range (in code): TR 34
- 3519) Bathyplectes rufiventrator (Aubert,1979) (Ichneumonidae) Synonym(s): rufiventrator

 Aubert,1979 Range (in code): TR 25
- 3520) Bathythrix claviger (Taschenberg,1865) (Ichneumonidae) Synonym(s): claviger Taschenberg,1865; atra Brischke,1881; tibialis Cushman,1917 Range (in code): TR AT BG CA Abt BCo CZ FI FR DE IN IT IE JP KP KR NL NO PL RU Ao Kmt Sh ES SE US Col Tx Ws GB 34
- 3521) Bathythrix decipiens (Gravenhorst,1829) (Ichneumonidae) Synonym(s): decipiens Gravenhorst,1829; gyrini Parfitt,1881; signata Habermehl,1919; meridionator Aubert,1960 _ Range (in code): TR AT CZ FR Co DE HU IE IT Si MD PL RU Mo Ro ES SE GB 57
- 3522) Bathythrix lamina (Thomson,1884) (Ichneumonidae) Synonym(s): lamina Thomson,1884 Range (in code): TR AT BE BG CZ FI FR Co DE HU IE IT LT NL PL RU YU ES SE CH UA GB 37 61 61L
- 3523) Bathythrix linearis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): linearis Gravenhorst,1829; heteropus Thomson,1886 Range (in code): TR AT BE BG CZ DK FR Co DE IT LT NO PL Kmt SE UA GB 53 53 M
- 3524) Bathythrix pellucidator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): pellucidator Gravenhorst,1829; ruficaudata Bridgman,1883 _ _TR AT AZ Cc BE BG CZ DK FI FR Co DE HU IR IT MD NL NO PL ES SE CH UA GB 52 53 61 53M 61L
- **3525) Benjaminia horstmanni Wahl,1989** (Ichneumonidae) Synonym(s): *horstmanni Wahl,1989* Range (in code): TR RU 06
- **3526) Blapsidotes vicinus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *vicinus Gravenhorst,1829* Range (in code): TR 37
- 3527) Brachycyrtus ornatus Kriechbaumer,1880 (Ichneumonidae) Synonym(s): ornatus Kriechbaumer,1880 Range (in code): TR MX 78
- **3528) Bremiella pulchella (Kriechbaumer,1890)** (Ichneumonidae) Synonym(s): pulchella Kriechbaumer,1890; australis Schmiedeknecht,1913 __DZ AT BG HU IL Pa MD RU Cc CH UA TR
- 3529) Buathra laborator (Thunberg,1822) (Ichneumonidae) Synonym(s): laborator Thunberg,1822; fabricii Schiodte,1839; proxima Cresson,1864; turkestanica Kriechbaumer,1882; fulvipes Magretti,1884; altonii Dalla Torre,1902; fulvipes Habermehl,1902; sachalinensis Matsumura,1911; satoi Townes,1962 Range (in code): TR AT AZ Cc BE BG CA Abt BCo Nfl Lbr On Ssk Yuk CN Ui CZ FI FR DE Grl HU IR IT JP KG KP KR KK LT LV MD MN NL NO PL RO RU Ao Kmt Sh ES SE CH TJ TM US Als Arz Cf Col NMx Ny Org Ut Ws Wy GB UZ 15 32 61
- 3530) Buathra tarsoleucos (Schrank,1781) (Ichneumonidae) Synonym(s): tarsoleucos Schrank,1781; leucopus Gmelin,1790; leucotarsos Gmelin,1790; curvicauda Thomson,1896 Original reference: Ichneumon tarsoleucos Schrank,1781, Enum. Insect. Austr.: 359. Range (in code): TR

- AF AT BE BG HV CZ DK FI FR DE HU IR IE IT KP KR LT LV MN NL NO PL RO RU Sh ES SE CH TJ UA GB $16\ 25\ 32$
- **3531)** Caenocryptus rufiventris (Gravenhorst,1829) (Ichneumonidae) Synonym(s): rufiventris Gravenhorst,1829 Range (in code): TR 22
- 3532) Campoletis cognata Tschek,1871 (Ichneumonidae) Synonym(s): cognata Tschek,1871 Range (in code): TR
- 3533) Campoletis latrator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): latrator Gravenhorst,1829 Range (in code): TR 25 62 62G
- 3534) Campoletis viennensis Gravenhorst,1829 (Ichneumonidae) Synonym(s): viennensis Gravenhorst,1829 Range (in code): TR
- 3535) Campoplex difformis (Gmelin,1790) (Ichneumonidae) Synonym(s): difformis Gmelin,1790 Range (in code): TR 50
- 3536) Campoplex granditor Aubert,1972 (Ichneumonidae) Synonym(s): granditor Aubert,1972 Range (in code): TR 23
- **3537) Campoplex melanostictus Gravenhorst,1829** (Ichneumonidae) Synonym(s): melanostictus Gravenhorst,1829 <u>Range (in code): TR 38</u>
- **3538)** Campoplex ramidulus (Brischke,1880) (Ichneumonidae) Synonym(s): ramidulus Brischke,1880 Range (in code): TR 06
- 3539) Campoplex tridentator Aubert,1972 (Ichneumonidae) Synonym(s): tridentator

 Aubert,1972 Range (in code): TR 33
- **3540)** Casinaria tenuiventris (Gravenhorst,1829) (Ichneumonidae) Synonym(s): tenuiventris Gravenhorst,1829 Range (in code): TR 80
- 3541) Ceratophygadeuon anurus (Thomson,1884) (Ichneumonidae) Synonym(s): anurus Thomson,1884 Range (in code): TR 65 65E
- 3542) Charops cantator (De Geer,1778) (Ichneumonidae) Synonym(s): cantator De Geer,1778; tenuitarsus Gravenhorst,1829; decipiens Gravenhorst,1829; nigropetiolatus Strobl,1904; nigrifacies Kiss,1924
 AT BE BG HV CZ FI FR GG Cc DE HU IL Pa IT KG KP KR LT MD NO PL RO RU Am Us Ro To YU SK ZA
 ES SE CH TR UA GB
- **3543)** Chirotica decorator (Villers,1789) (Ichneumonidae) Synonym(s): decorator Villers,1789 Range (in code): TR UA 34
- 3544) Chirotica orientalis Horstmann,1983 (Ichneumonidae) Synonym(s): orientalis Horstmann,1983 Range (in code): TR 21 27
- 3545) Chirotica ruficeps Horstmann,1983 (Ichneumonidae) Synonym(s): ruficeps

 Horstmann,1983 Range (in code): TR IR 36
- 3546) Chirotica terebrator Horstmann,1983 (Ichneumonidae) Synonym(s): terebrator Horstmann,1983 Range (in code): FRIT Si DZ TRIL Pa IR 2133
- 3547) Chromoplex picticollis (Thomson,1887) (Ichneumonidae) Synonym(s): picticollis Thomson,1887 Range (in code): FR IT AT HU HV B-H GR BG UA EG IL Pa TR 17 25 31 35 48 61
- 3548) Cidaphus alarius (Gravenhorst,1829) (Ichneumonidae) Synonym(s): alarius Gravenhorst,1829; thuringiacus Brauns,1889 _ TR AT BE BG CZ SK FR DE IR IT JP LT MK NP NL PL RO RU Da Cc Sh ES GB YU 25
- **3549) Cidaphus areolatus (Boie,1850)** (Ichneumonidae) Synonym(s): areolatus Boie,1850; gigas Kriechbaumer,1897; brischkei Szélipgeti,1911

 _TR FI DE HU IT NO PL RU US GB 53
- **3550)** Clistopyga rufator Holmgren,1856 (Ichneumonidae) Synonym(s): rufator Holmgren,1856; rufatrix Schulz,1906 _ TR AT BG CZ SK FI FR DE HU IR LT NL NO PL RO RU SE GB
- 3551) Clypeocampulum tibiale Gauld,1976 (Ichneumonidae) Synonym(s): tibiale Gauld,1976 Range (in code): TR 01 48 51
- 3552) Coelichneumon biguttorius (Thunberg,1789) (Ichneumonidae) Synonym(s): biguttorius Thunberg,1789; restaurator Fabricius,1793; serenus Gravenhorst,1820; restitutor Thunberg,1824; rufoapicalis Pic,1914; transsylvanicus Kiss,1924; concolor Heinrich,1949 Range (in code): DE FI FR GR GB IT KK Co MN NO AT PL RO SE CH ES CZ UA TR 04 06
- 3553) Coelichneumon bohemani (Holmgren,1864) (Ichneumonidae) Synonym(s):

 bohemani Holmgren,1864; chevrieri Pic,1902
 RO RU Cc Da SE CH UA GB YU 25

 (Holmgren,1864) (Ichneumonidae) Synonym(s):

 Range (in code): TR AT BE BG HV CZ FI FR DE HU PL
- 3554) Coelichneumon comitator (Linnaeus,1758) (Ichneumonidae) Synonym(s): comitator Linnaeus,1758; auspex Müller,1776; biguttatus Thunberg,1784; tripunctorius Thunberg,1789; nigrator Fabricius,1793; narrator Fabricius,1804; ferreus Gravenhorst,1829; resturator Gravenhorst,1829; coerulescens Tischbein,1879;... Range (in code): TR AF AD AT AZ Cc BY BE HV CZ EE FI FR DE HU IR IL Pa IT Sa Si JP KG KK LT MD NL NO PL PT RO RU Kr Us Sh ES SE CH UA GB YU 06 25 32 62 65 62G 65F

- 3555) Coelichneumon consimilis (Wesmael,1845) (Ichneumonidae) Synonym(s): consimilis Wesmael,1845; caelareator Tischbein,1881 Range (in code): ES FR GB NO EE RU HU RO BE NL DE CH IT TR 62 62C
- 3556) Coelichneumon dorsosignatus (Berthoumieu,1894) (Ichneumonidae) Synonym(s):
 dorsosignatus Berthoumieu,1894; aureipes Berthoumieu,1896; commenticius Kokujev,1908; wormatiensis
 Habermehl,1916; bessarabiensis Constantineanu,1929
 RORUES 04 08 13 25 36 65 76 13G 65F 76B 76Bh
- 3557) Coelichneumon erythromerus (Rudow,1888) (Ichneumonidae) Synonym(s): erythromerus Rudow,1888; warnckei Heinrich,1980 Range (in code): BE DE FR GB IT KK NL AT PL SE YU Si CZ TR 04 25
- 3558) Coelichneumon fasciatus (Gmelin,1790) (Ichneumonidae) Synonym(s): fasciatus Gmelin,1790 _ Range (in code): TR 25
- 3559) Coelichneumon haemorrhoidalis (Gravenhorst,1820) (Ichneumonidae) Synonym(s): haemorrhoidalis Gravenhorst,1820; castaneiventris Gravenhorst,1829; castaneicauda Tischbein,1881; truncatulus Thomson,1886; strandi Berthoumieu,1910; binigronotatus Pic,1925; vulcanius Pic,1925; bipunctatus Schmiedeknecht,1928 nec Gm.,1790 Range (in code): BE DE FI FR GR GB IT NL NO AT PL RU US SE CH ES CZ HU TR
- 3560) Coelichneumon lacrymator (Fonscolombe,1847) (Ichneumonidae) Synonym(s): lacrymator Fonscolombe,1847; calararius Costa,1863; orientator Aubert,1966; corsicator Aubert,1969; eversmanni Berthoumieu,1894; impeditus Kokujev,1907; molestus Kokujev,1907; charkovensis Kokujev,1908; peculiaris Kokujev,1908

 Range (in code): RO HU NL IT FR ES Co Sa HV PL UA RU Ur IL Pa TR MN 15 45 62
 62D
- 3561) Coelichneumon leucocerus (Gravenhorst,1820) (Ichneumonidae) Synonym(s):

 leucocerus Gravenhorst,1820
 Range (in code): TR ES FR GB NO SE FI DE BE NL CH AT IT CZ PL EE
 RU MD RO YU 25 51
- 3562) Coelichneumon merula (Berthoumieu,1894) (Ichneumonidae) Synonym(s): merula

 Berthoumieu,1894 _ Range (in code): MA TR 25 42 65 65G 65Gc
- **3563)** Coelichneumon moestus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): moestus Gravenhorst,1829; maestus Dalla Torre,1902 Range (in code): FR TR
- 3564) Coelichneumon nigerrimus (Stephens,1835) (Ichneumonidae) Synonym(s): nigerrimus Stephens,1835; derasus Wesmael,1845; carbonator Tischbein,1874; minor Kriechbaumer,1894; annulatus Heinrich,1929; nigrifacies Constantineanu,1956 _ _TR AD AZ Cc BY BE HV CZ FI FR Co DE HU IR IE IT NL NO PL RO RU ES UA GB
- 3566) Coelichneumon nigritor Riedel, Çoruh & Özbek,2010 (Ichneumonidae) Synonym(s): nigritor Riedel, Çoruh & Özbek,2010 <u>Range (in code): TR AZ Tlh Cc 25 25C</u>
- 3567) Coelichneumon nudicoxator Aubert,1966 (Ichneumonidae) Synonym(s): nudicoxator

 Aubert,1966 Range (in code): TR IL Pa KG KK 04 25 35
- 3568) Coelichneumon oltenensis Constantineanu, Pirvescu & Mihalache,1979 (Ichneumonidae) Synonym(s): oltenensis Constantineanu, Pirvescu & Mihalache,1979 <u>Range (in code):</u> RO BG GR GB AT Si TR 43
- 3569) Coelichneumon ophiusae (Kriechbaumer,1890) (Ichneumonidae) Synonym(s): ophiusae Kriechbaumer,1890; tournieri Pic,1899; bodmanorum Heinrich,1950 Range (in code): AT DE FR IT CH TR 50 50G 50Ga
- 3570) Coelichneumon orbitator (Thunberg,1822) (Ichneumonidae) Synonym(s): orbitator
 Thunberg,1822 Range (in code): ES FR BE NL GB NO SE DE RO RU TR 25
- 3571) Coelichneumon pararudis Riedel,2008 (Ichneumonidae) Synonym(s): pararudis Riedel,2008 Original reference: Coelichneumon pararudis Riedel,2008, Linzer biol. Beitr. 40: 1850-1852. Holotype ♀: TR.or. 29.6.93 Gevaş/Van Gölü/leg. K.Denes (Linz). Range (in code): TR IR KK 04 25 36 65 65C 65F
- **3572) Coelichneumon paraviolaceiventris Riedel,2008** (Ichneumonidae) Synonym(s): paraviolaceiventris Riedel,2008 Original reference: Coelichneumon paraviolaceiventris Riedel,2008, Linzer biol. Beitr. 40: 1852-1853. Holotype : Turkey E 49km NE Muradiye 2200m leg. M.Halada (Linz). Range (in code): TR Cc 04 25 36 65 65C
- 3573) Coelichneumon problematicus Riedel, Çoruh & Özbek,2010 (Ichneumonidae) Synonym(s): problematicus Riedel, Çoruh & Özbek,2010 Range (in code): IR Th Elb TR 25
- **3574)** Coelichneumon rudis (Fonscolombe,1847) (Ichneumonidae) Synonym(s): rudis Fonscolombe,1847; vicinus Fonscolombe,1847 nec Cuv.,1843; kastneri Taschenberg,1871; dromedarius Rudow,1888; rufipes Rudow,1888 _ Range (in code): PT FR DZ GR IT Co HV MA CH ES CY TR

- 3575) Coelichneumon rufigaster Riedel,2008 (Ichneumonidae) Synonym(s): rufigaster Riedel,2008 Original reference: Coelichneumon rufigaster Riedel,2008, Linzer biol. Beitr. 40: 1853. Holotype ♀: Turkey mer. [İçel Province]: Avgadi 30km NW Erdemli, 20.6.96, 1300m leg. P. Jelinek (Lin). Range (in code): TR 33 33F
- 3576) Coelichneumon subviolaceiventris (Pic,1908) (Ichneumonidae) Synonym(s): subviolaceiventris Pic,1908; afghanicus Heinrich,1957
 MN RU Sb 65 65F
- 3577) Collyria coxator (Villers,1789) (Ichneumonidae) Synonym(s): coxator Villers,1789; calcitrator Gravenhorst,1829 Range (in code): TR Cc RU US 06 25 34 42 80
- 3578) Colpognathus celerator (Gravenhorst,1807) (Ichneumonidae) Synonym(s): celerator Gravenhorst,1807; procerus Gravenhorst,1829; femorator Stephens,1835; celeratorius Zetterstedt,1838; armatus Thomson,1891; atricornis Pic,1914; femoralis Habermehl,1917; sapporensis Uchida,1926; rufus Kiss,1933; petiolaris Constantineanu,1954; nigroscaposus Aubert,1959 _ _TRAD AT AZ Cc BE BG HV CZ DK EE FI FR Co DE GR Cr HU IR IE IT Sa JP KG LT LV MK MN NL NO PL PT RO RU Da Kr Mo Pe Ro Yr VI ES SE CH TN UA GB YU
- 3579) Colpotrochia cincta (Scopoli,1763) (Ichneumonidae) Synonym(s): cincta Scopoli,1763; eleganthula Schrank,1781; mandator Fabricius,1787; mundator Thunberg,1822; affinis Vollenhofen,1875; notata Kriechbaumer,1894; interstitialis Constantineanu,1929; postfurcalis Constantineanu,1932 __TR AT BY BE BG HV CZ FI FR Co GG Cc DE HU IT Si JP KG KP KR LT MK MD NL NO PL RO RU Am Da Kr Mo Or Us Ro Sh ES SE CH UA GB YU 52 53
- 3580) Colpotrochia cincta (Scopoli,1763) (Ichneumonidae) Synonym(s): cincta Scopoli,1763; elegantula Schrank,1781; mandator Fabricius,1787; mundator Thunberg,1822; affinis Vollenhoven,1875; notata Kriechbaumer,1894; interstitialis Constantineanu,1929; postfurcalis Constantineanu,1932 Range (in code): TR AT BY BE BG HV CZ SK FI FR Co GG Cc DE HU IT Si JP KG KP KR LT MK MD NL NO PL RO RU Am Da Kr Mo Or Sr Us Ro Sh Pt Vl ES SE CH UA GB YU 62 62G
- **3581)** Colpotrochia triclistor (Aubert,1979) (Ichneumonidae) Synonym(s): triclistor Aubert,1979 __IR TR
- **3582)** Colpotrochia triclistor (Aubert,1979) (Ichneumonidae) Synonym(s): triclistor Aubert,1979 Range (in code): TR IR 63
- 3583) Cosmoconus ceratophorus (Thomson,1888) (Ichneumonidae) Synonym(s): ceratophorus Thomson,1888 _ TR AL AM AT AZ Cc BY BG CZ EE FI FR GG HU IE IT LT LV MN NL NO PL RO RU Kr Us Pt Yr ES SE CH UA GB 53 53M
- 3584) Cosmoconus elongator (Fabricius,1775) (Ichneumonidae) Synonym(s): elongator Fabricius,1775; elliotti Morley,1911 __AL AM Cc AT AZ BY BE BG HV CZ SK DK EE FI FR DE GG HU IE IT KG KP KR LT LV MD NL NO PL RO RU At Mo Pe Us Pt To Yr ES SE CH UA GB TR
- **3585) Cosmoconus elongator (Fabricius,1775)** (Ichneumonidae) Synonym(s): *elongator Fabricius,1775* Range (in code): TR Cc RU At Sb KG Aa 31 33
- 3586) Cosmoconus meridionator Aubert,1963 (Ichneumonidae) Synonym(s): meridionator

 Aubert,1963 __TR AM Cc BY BG CN Ui CZ SK FR GG DE LT LV MN NO PL RU At Mo Pt To Yr SE CH

 UA GB
- 3587) Cotiheresiarches dirus (Wesmael,1853) (Ichneumonidae) Synonym(s): dirus Wesmael,1853 <u>Range (in code): TR KG 22</u>
- **3588) Cratichneumon coruscator (Linnaeus,1758)** (Ichneumonidae) Synonym(s): coruscator Linnaeus,1758; luridus Gravenhorst,1829 Range (in code): TR Cc IR 33 34
- 3589) Cratichneumon culex (Müller,1776) (Ichneumonidae) Synonym(s): culex Müller,1776; tibialis Geoffroy,1785; clavipes Gmelin,1790; leucostoma Gmelin,1790; quadricolor Gmelin,1790; versicolor Gmelin,1790; annulator Fabricius,1793; fabricator Fabricius,1793; crassator Thunberg,1822; infestor Thunberg,1822; viator Thunberg,1822; fulvipes Stephens,1835; nigroclypeatus Constantineanu, Andriescu & Ciochia,1956; ruficoxis Constantineanu, Andriescu & Ciochia,1956; intermedius Constantineanu, Andriescu & Ciochia,1956

 _AT AZ Cc BY BE BG HV CZ DK EE FI FR GG DE HU IR IE IT Si LT LV MD NL NO PL RO RU At Da Kr ES SE CH TR UA GB YU
- **3590)** Cratichneumon fabricator (Fabricius,1793) (Ichneumonidae) Synonym(s): fabricator Fabricius,1793 Range (in code): TR 34
- 3591) Cratichneumon viator (Scopoli,1763) (Ichneumonidae) Synonym(s): viator Scopoli,1763; nigritarius Gravenhorst,1820 Range (in code): TR 16
- 3592) Cremastus bellicosus Gravenhorst,1829 (Ichneumonidae) Synonym(s): bellicosus Gravenhorst,1829; partitus Szépligeti,1899; meridionator Aubert,1960 Range (in code): AT AZ Cc BE BG Cn CZ FI FR DE HU IT Si LT LV MD MN NO PL RO RU US YU ES SE CH TR GB 25
- 3593) Cremastus crassicornis Thomson,1880 (Ichneumonidae) Synonym(s): crassicornis
 Thomson,1880; dalmatinus Strobl,1903
 RUES SE 01

 RUES SE 01

- 3594) Cremastus geminus Gravenhorst,1829 (Ichneumonidae) Synonym(s): geminus Gravenhorst,1829; areolaris Strand,1918 Range (in code): TR AT BG CN CZ DK FI FR DE HU IT LT LV MK MN NO PL RU YU ZA SE ES CH GB 39
- 3595) Cremastus gigas Heinrich,1953 (Ichneumonidae) Synonym(s): gigas Heinrich,1953 Range (in code): TR
- **3596)** Cremastus inflatipes Roman,1939 (Ichneumonidae) Synonym(s): inflatipes Roman,1939; rufifemur Constantineanu,1945 Range (in code): BG FI IT LT PL RO YU TR 22
- **3597) Cremastus lineatus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *lineatus Gravenhorst,1829; radialis Thomson,1890* <u>Range (in code): AT DE GR ES SE UA Cm TR 33</u>
- 3599) Cremastus pungens Gravenhorst,1829 (Ichneumonidae) Synonym(s): pungens Gravenhorst,1829; laeviusculus Thomson,1890 Range (in code): AT BG CZ DK FI FR DE HU IR IT LT LV MN NL PL RO RU YU ES SE TR UA 59
- **3600) Cremastus tristator Aubert,1970** (Ichneumonidae) Synonym(s): *tristator Aubert,1970* Range (in code): TR 33
- **3601) Cryptopimpla caligata (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): caligata Gravenhorst,1829; armeniator Aubert,1977 Range (in code): TR RU KG Cc 75 75D
- 3602) Cryptus adelungi Kokujev,1909 (Ichneumonidae) Synonym(s): adelungi Kokujev,1909 AT ES RU Sb KG MN GG Akh Cc IQ Hjo TR TM Kp UZ KK TJ CN Ui KG 04 13 14 25 65 13G 13Gw 58G 65F
- **3603) Cryptus armator Fabricius,1804** (Ichneumonidae) Synonym(s): armator Fabricius,1804; albatorius Tschek,1870 Range (in code): TR 42
- **3604)** Cryptus bucculentus Tschek,1871 (Ichneumonidae) Synonym(s): bucculentus Tschek,1871; saidensis Schmiedeknecht,1900 _ FR Co CH ES IT HV AL GR TR MA DZ TN 25 33 42 50
- 3605) Cryptus dianae Gravenhorst,1829 (Ichneumonidae) Synonym(s): dianae Gravenhorst,1829 Range (in code): TR 32
- **3606) Cryptus genalis Tscheck,1872** (Ichneumonidae) Synonym(s): genalis Tscheck,1872; mokrzeckii Kurdjumov,1912 __GG Cc TR
- 3607) Cryptus immitis Tschek,1871 (Ichneumonidae) Synonym(s): immitis Tschek,1871; disjunctus Tosquinet,1896 __DE BY CH ES IT GR TR AZ Cc JO 04 24 33 36 42 43 46 47 04C 04Cc 42B
- 3608) Cryptus inculcator (Linnaeus,1758) (Ichneumonidae) Synonym(s): inculcator Linnaeus,1758; sponsor Fabricius,1793; regenerator Panzer,1804; quadrilineatus Gravenhorst,1829; filicornis Ratzeburg,1844; bicolor Rudow,1882 (preocc.); erythrosoma Rudow,1882; lippensis Rudow,1883; albopicta Seyrig,1928 (preocc.) _ DE CZ SK CH AT IT SS YU GR Rd KG TR AZ Cc TM UZ Tas Fe KK TJ IR Elb Dam Th AF SY JO 16 20 27 30 31 33 34 60 30D 30Dt 33O
- 3609) Cryptus laticlypeatus Schwarz,2015 (Ichneumonidae) Synonym(s): laticlypeatus Schwarz,2015 __TR TJ Pm 25 25A
- 3611) Cryptus minator Gravenhorst,1829 (Ichneumonidae) Synonym(s): minator Gravenhorst,1829 Range (in code): TR 43
- **3612) Cryptus moschator (Fabricius,1787)** (Ichneumonidae) Synonym(s): *moschator Fabricius,1787* Range (in code): TR 62 62C
- **3613)** Cryptus notaulicus Schwarz,2015 (Ichneumonidae) Synonym(s): notaulicus Schwarz,2015 TR 33
- 3614) Cryptus schenkioides Schwarz,2015 (Ichneumonidae) Synonym(s): schenkioides Schwarz,2015 __TR 06 46
- 3615) Cryptus spinosus Gravenhorst,1829 (Ichneumonidae) Synonym(s): armatorius Fabricius,1804; spinosus Gravenhorst,1829; corsicator Aubert,1969 Range (in code): GB DE CZ SK UA FR CH AT HU RO PT ES IT HV YU BG AL GR TR Cc CY KK UZ TJ IR Ak SY IL MA DZ TN LY 01 16 31 32 33 76 330 76A 76Ab 76D 76Dc
- 3616) Cryptus spiralis (Geoffroy,1785) (Ichneumonidae) Synonym(s): spiralis Geoffroy,1785 Range (in code): TR CY AZ Cc UZ KK TJ MA DZ Orn TN NL BE DE CZ SK CH AT SS UA Cm FR RO PT ES IT MK BG GR KG 14 25 27 30 32 36 42 50 69 30B 30Be 30D 30Dt
- 3617) Cryptus spissus Schwarz,2015 (Ichneumonidae) Synonym(s): spissus Schwarz,2015 TR 04 65 04C 04Cc 65C
- 3618) Cryptus subspinosus Smits van Burgst,1913 (Ichneumonidae) Synonym(s): subspinosus Smits van Burgst,1913 (Ichneumonidae) Synonym(s): Range (in code): TN DZ TR ES FR IT BG IL Pa CZ SK AT YU GR CY IR JO MA TN 32 63 63E

- 3619) Cryptus tuberculatus Gravenhorst,1829 (Ichneumonidae) Synonym(s): tuberculatus Gravenhorst,1829; investigator Tschek,1871; solivagus Rossem,1989 Range (in code): TR GB DE CZ SK FR CH AT HU RO PT ES IT HV YU AL MK BG GR UA Cn RU Cc KG AZ Cc TM IR Fa UZ KK TJ SY Hms MA Ifr 04 07 16 22 47 58 59 65 65F
- 3620) Cryptus viduatorius Fabricius,1804 (Ichneumonidae) Synonym(s): viduatorius Fabricius,1804; germari Taschenberg,1865; nigriventris Habermehl,1918; exannulata Habermehl,1920; alboclypeatus Ciochia,1979; albopostscutellus Ciochia,1979; antefurcalis Ciochia,1979; bilineata Ciochia,1979; rufa Ciochia,1979 Range (in code): TR AZ Cc CY IR TJ RU Sb NO SE IE GB BE DE CZ SK UA FR Co CH AT HU ES RO SS IT HV YU MK BG GR AD RU KG MN GG AM Eri TM Kp UZ KK MA 04 13 14 25 34 38 42 50 53 58 13G 13Gw 53M 58G
- 3621) Cryptus vitreifrontalis Schwarz,2015 (Ichneumonidae) Synonym(s): vitreifrontalis Schwarz,2015 (TR AZ Cc IR Gls 04 13 23 25 58 65 76 13G 25C 58G 65F 76D 76Da
- **3622) Ctenichneumon castigator (Fabricius,1793)** (Ichneumonidae) Synonym(s): castigator Fabricius,1793 _ _TR
- **3623) Ctenichneumon divisorius (Gravenhorst,1820)** (Ichneumonidae) Synonym(s): divisorius Gravenhorst,1820 __TR
- **3624) Ctenichneumon funereus (Geoffroy,1785)** (Ichneumonidae) Synonym(s): funereus Geoffroy,1785 __TR
- **3625) Ctenichneumon inspector (Wesmael,1845)** (Ichneumonidae) Synonym(s): inspector Wesmael,1845 __TR
- **3626) Ctenichneumon melanocastanus Gravenhorst,1829** (Ichneumonidae) Synonym(s): melanocastanus Gravenhorst,1829 __TR
- 3627) Ctenichneumon nitens (Christ,1791) (Ichneumonidae) Synonym(s): nitens Christ,1791
- **3628) Ctenichneumon panzeri (Wesmael,1845)** (Ichneumonidae) Synonym(s): panzeri Wesmael,1845 __TR
- 3629) Ctenichneumon repentinus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): repentinus Gravenhorst,1820 __TR
- **3630) Ctenochira meridionator Aubert,1969** (Ichneumonidae) Synonym(s): *meridionator* **Aubert,1969**; cavigena Kasparyan,1976 __AM Cc BG FR Co GG PL RU Kr Sh Pt ES UA GB TR 52
- 3631) Ctenochira pratensis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): pratensis Gravenhorst,1829 AT Cc TR AZ BE BG CZ SK FI FR GG DE HU IE MN NO PL ES SE UA GB
- 3632) Cycasis rubiginosa (Gravenhorst,1829) (Ichneumonidae) Synonym(s): rubiginosa Gravenhorst,1829; insidiator Holmgren,1857; morio Holmgren,1857; binotata Thomson,1883; parvula Thomson,1883 _ TR AL AT AZ Cc BY BE BG HV CZ SK FI FR DE HU IT KG KK LT LV MD MN NL NO PL RO RU Am Da Kb Kr Sh Pt Sr Ya Yr ES SE CH TM UA GB
- 3633) Cyclolabus pactor (Wesmael,1845) (Ichneumonidae) Synonym(s): pactor Wesmael,1845; pici Berthoumieu,1910; septentrionalis Berthoumieu,1910 _ AD AZ CC BE CZ SK FI FR DE IR IE NL NO PL RO ES SE TR GB YU
- 3634) Cylloceria melancholica (Gravenhorst,1820) (Ichneumonidae) Synonym(s): melancholica Gravenhorst,1820; caligata Gravenhorst,1829; defectiva Gravenhorst,1829; nigra Gravenhorst,1829; sexlineata Say,1829; crenicornis Curtis,1832; affiniz Zetterstedt,1838; denticornis Haliday,1838; fracticornis Haliday,1838; nuntiator Zetterstedt,1838; longicornis Ratzeburg,1852; atra Ruthe,1855; mancha Ruthe,1855; aciculata Cameron,1905; marginatrix Schulz,1906; rugulosa Haupt,1917; altior Heinrich,1953 _ _TR AT AZ CC BY BE BG CA Abt BCO Nfl Lbr On Ssk Yuk CN CZ SK DK EE FI FR GG DE HU IR IE IT KK LT LV MN NL NO PL RO RU At Ao Kmt Mo Us Sh Ya YU ES SE CH TR US Als Arz Cf Col Fl Nje NMx Ny Oh Org Tx Ut Ws Wy UA GB
- 3635) Cymodusa (s.str.) longiterebra Dbar,1985 (Ichneumonidae) Synonym(s): longiterebra Dbar,1985 Range (in code): PL MD UA RU Cc AZ GG AM CY TR 62 62C
- 3636) Cymodusa (s.str.) propodeata Kolarov & Yurtcan,2008 (Ichneumonidae) Synonym(s): propodeata Kolarov & Yurtcan,2008 Original reference: Cymodusa (s.str.) propodeata Kolarov & Yurtcan,2008, Biologia 63 (4): 548-549, 4 figs. Holotype ♀: Turkey: Bursa, Suleymaniye 19.9.1992 M.Yurtcan leg. (coll. Univ. Plovdiv,BG). Range (in code): TR 16
- **3637) Cymodusa (s.str.) yildirimi Kolarov & Çoruh,2008** (Ichneumonidae) Synonym(s): *yildirimi Kolarov & Çoruh,2008* <u>Original reference:</u> Cymodusa (s.str.) yildirimi Kolarov & Çoruh,2008, Ent. News 119 (3): 291-293, figs. Holotype [♀]: Turkey: Erzurum, 1850m 30 7 1998 E.Yıldırım leg. (coll. Univ. Plovdiv,BG). <u>Range (in code):</u> **TR 25 25**C
- 3638) Delomerista mandibularis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): mandibularis Gravenhorst,1829; albicinctus Desvignes,1862; desvignesii Marshall,1870; gelida Walkley,1960 AT BE BG CA Abt BCo On Ssk CZ SK EE FI FR DE HU IE IT JP LT NO PL RO RU Ao Sh Pt To Mgd Ty Voo Kj Bry SE CH US Arz Cf Col Ny UA GB YU TR

- 3639) Delomerista pfankuchi
 Brauns,1905 (Ichneumonidae) Synonym(s): pfankuchi
 Range (in code): TR AT BY BG FI FR DE LT NL NO PL RO RU Us
 SE GB
- 3640) Diadegma apostata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): apostata Gravenhorst,1829 Range (in code): Cc AM TR 25
- **3641) Diadegma armilata (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): armilata Gravenhorst,1829; turcica Fahringer,1944 <u>Range (in code): TR 06 34</u>
- **3642) Diadegma chrysostictos (Gmelin,1790)** (Ichneumonidae) Synonym(s): *chrysostictos Gmelin,1790* <u>Range (in code): TR IL Pa EG 09</u>
- **3643) Diadegma claripennis (Thomson,1887)** (Ichneumonidae) Synonym(s): *claripennis Thomson,1887* Range (in code): TR o6
- **3644) Diadegma consumptor Gravenhorst,1829** (Ichneumonidae) Synonym(s): consumptor Gravenhorst,1829 Range (in code): TR
- 3645) Diadegma crassicornis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): crassicornis Gravenhorst,1829; carnifex Gravenhorst,1829; brevicorne Holmgren,1860; normannicum Rudow,1883 Range (in code): AT AZ Cc BE BG HV DK FI FR DE GR Cr HU IR IE IL Pa IT Si KG LT MK NL NO PL ES SE CH GB YU TR 06 38
- **3646) Diadegma crataegellae (Thomson,1877)** (Ichneumonidae) Synonym(s): crataegellae Thomson,1877 Range (in code): TR o6
- **3647) Diadegma elishae Bridgman,1884** (Ichneumonidae) Synonym(s): *elishae Bridgman,1884* Range (in code): TR
- **3648) Diadegma eucerophaga Horstmann,1969** (Ichneumonidae) Synonym(s): *eucerophaga Horstmann,1969* Range (in code): TR
- **3649) Diadegma fenestralis (Holmgren,1860)** (Ichneumonidae) Synonym(s): fenestralis Holmgren,1860 Range (in code): TR 35
- **3650) Diadegma grisescens (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *grisescens Gravenhorst,1829*; *hydropota Holmgren,1858* Range (in code): **TR 01**
- **3652) Diadegma mediterraneum Constantineanu,1930** (Ichneumonidae) Synonym(s): *mediterraneum Constantineanu,1930* Range (in code): TR
- **3653) Diadegma pulchripes (Kokujev,1915)** (Ichneumonidae) Synonym(s): *pulchripes Kokujev,1915* Range (in code): TR GR Cr AF MN
- **3654) Diadegma semiclausum (Hellén,1949)** (Ichneumonidae) Synonym(s): *semiclausum Hellén,1949* Range (in code): TR **o6** 35
- 3655) Diadegma velox (Holmgren,1860) (Ichneumonidae) Synonym(s): velox Holmgren,1860 Range (in code): TR 01 06
- 3656) Diadromus collaris (Gravenhorst,1829) (Ichneumonidae) Synonym(s): collaris
 Gravenhorst,1829 AF AD AU NSW QAu AT AZ Cc Az BD BE BG Cn CN Pkn IMn TW CZ SK FJ FI FR
 Co DE GR IN IR IL Pa IT Si JP Md MY MX MD NL NZ PK PL PT ZA ES SE TJ TR TH TN TM UA GB YU
- 3657) Diadromus subtilicornis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): subtilicornis Gravenhorst,1829; imbellis Wesmael,1845; plutellae Ashmead,1890 __AZ Cc BE BG CA On CN CZ SK EE FI FR DE HU IE IR JP KG LT MD NL NO PL RO RU Kr Mo VI Yr ES SE CH TR US Ny Oh UA GB YU
- **3658) Diaglyptellana punctata (Holmgren,1857)** (Ichneumonidae) Synonym(s): *punctata Holmgren,1857*; *sisyphii Verhoeff,1891* _ Range (in code): **TR o6**
- **3659) Diaglyptellodes sculpturator (Aubert,1977)** (Ichneumonidae) Synonym(s): sculpturator Aubert,1977 _ BG IT MA TN EG GR TR PL SK ES TM 06 71
- **3661) Diaparsis (Nanodiaparsis) frontella (Holmgren,1860)** (Ichneumonidae) Synonym(s): frontella Holmgren,1860 Range (in code): KG TR Cc RU Sb 37
- **3662) Diaparsis** (s.str.) multiplicator Aubert,1969 (Ichneumonidae) Synonym(s): multiplicator Aubert,1969 Range (in code): TR 24 24D
- 3663) Diaparsis (s.str.) nitida Horstmann,1980 (Ichneumonidae) Synonym(s): nitida Horstmann,1980 Range (in code): UA AZ Cc TR KG RU Us 36 55 36F

- 3665) Diaparsis (s.str.) rara (Horstmann,1971) (Ichneumonidae) Synonym(s): rara Horstmann,1971 Range (in code): AT HU DE LT BY UA RU Cc Sb Us KG TR 37
- **3666) Diaparsis (s.str.) temporalis Horstmann,1979** (Ichneumonidae) Synonym(s): temporalis Horstmann,1979 Range (in code): TR Cc KG 22
- 3667) Dicaelotus mandibulator (Aubert,1958) (Ichneumonidae) Synonym(s): mandibulator

 Aubert,1958 _ FR PL RU Cc Da ES TR
- 3668) Dicaelotus montanus (Destefani,1886) (Ichneumonidae) Synonym(s): montanus Destefani,1886 Range (in code): IT Si Cc TR 26
- 3669) Dicaelotus morosator Aubert,1969 (Ichneumonidae) Synonym(s): morosator Aubert,1969 Range (in code): TR 54
- **3670) Dicaelotus rufilimbatus (Gravenhorst,1820)** (Ichneumonidae) Synonym(s): rufilimbatus Gravenhorst,1820 <u>Range (in code): TR 51</u>
- **3671) Dichrogaster diatropa Townes,1983** (Ichneumonidae) Synonym(s): *diatropus Townes,1983* Range (in code): TR 42
- **3672) Dichrogaster liostylus (Thomson,1884)** (Ichneumonidae) Synonym(s): *liostylus Thomson,1884* Range (in code): TR 55 53 61 53M 61L
- **3673) Dichrogaster modesta (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *modesta Gravenhorst,1829* Range (in code): TR IL Pa 37 57
- 3674) Dimophora nitens (Gravenhorst,1829) (Ichneumonidae) Synonym(s): nitens Gravenhorst,1829; robusta Brischke,1880; similis Brischke,1880; arenicola Thomson,1890 Range (in code): AT BY HV CZ DK FI FR DE HU IT LT MK MN NO PL RO YU ES SE CH GB TR 06
- 3675) Diphyus amatorius (Müller,1776) (Ichneumonidae) Synonym(s): amatorius Müller,1776
- **3676) Diphyus fossorius (Linnaeus,1758)** (Ichneumonidae) Synonym(s): fossorius Linnaeus,1758 __TR
- **3677) Diphyus inopinus Heinrich,1972** (Ichneumonidae) Synonym(s): *inopinus Heinrich,1972* TR
- **3678) Diphyus longimanus (Wesmael,1857)** (Ichneumonidae) Synonym(s): longimanus Wesmael,1857 __TR
- **3679) Diphyus luctatorius (Linnaeus,1758)** (Ichneumonidae) Synonym(s): *luctatorius Linnaeus,1758; culpatorius Linnaeus,1758* <u>Range (in code): TR 34</u>
- **3680) Diphyus mercatorius (Fabricius,1793)** (Ichneumonidae) Synonym(s): mercatorius Fabricius,1793; ponticus Heinrich,1978 _ Range (in code): TR Cc AM IR 76
- **3681) Diphyus montivagans (Berthoumieu,1896)** (Ichneumonidae) Synonym(s): montivagans Berthoumieu,1896 Range (in code): TR 31 58 61
- **3682) Diphyus ochromelas (Gmelin,1790)** (Ichneumonidae) Synonym(s): ochromelas Gmelin,1790; negatorius Fabricius,1793 <u>Range (in code): TR Cc KG RU Sb MN 41</u>
- **3683) Diphyus palliatorius (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *palliatorius Gravenhorst,1829* Range (in code): TR RU Sb KG 16
- **3684) Diphyus pseudomercator Heinrich,1978** (Ichneumonidae) Synonym(s): pseudomercator Heinrich,1978; hexaleucos Heinrich,1978; #caucasicus Heinrich,1978 Range (in code): TR Cc AM 25 76
- **3685) Diphyus quadripunctorius (Müller,1776)** (Ichneumonidae) Synonym(s): quadripunctorius Müller,1776 Range (in code): **TR 34**
- 3686) Diphyus quinquecinctus (Kriechbaumer,1892) (Ichneumonidae) Synonym(s): quinquecinctus Kriechbaumer,1892; transbaicalicus Heinrich,1978 [ssp.]

 BG Cn DE KG RO RU ES TM 38
- **3687) Diphyus septemguttatus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): septemguttatus Gravenhorst,1829 __TR
- 3688) Diplazon annulatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): annulatus Gravenhorst,1829 Range (in code): TR 25
- **3689) Diplazon laetatorius (Fabricius,1781)** (Ichneumonidae) Synonym(s): *laetatorius Fabricius,1781* Range (in code): **TR 03 06 08 14 15 24 25 26 32 34 42 50 63**
- **3690) Diplazon pectoratorius (Thunberg,1822)** (Ichneumonidae) Synonym(s): *pectoratorius Thunberg,1822* <u>Range (in code): TR o6</u>
- 3691) Diplazon schachti Diller,1986 (Ichneumonidae) Synonym(s): schachti Diller,1986 Range (in code): TR 73
- 3692) **Diplazon scutatorius Teunissen,1943** (Ichneumonidae) Synonym(s): scutatorius Teunissen,1943 Range (in code): TR 62 62G

- 3693) Diplazon tetragonus Thunberg,1822 (Ichneumonidae) Synonym(s): tetragonus Thunberg,1822 Range (in code): TR 34
- **3694) Diplazon tibiatorius (Thunberg,1822)** (Ichneumonidae) Synonym(s): *tibiatorius Thunberg,1822; albosignatus Gravenhorst,1829* <u>Range (in code): TR 06 07 16 25</u>
- **3695) Dolichomitus mesocentrus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): mesocentrus Gravenhorst,1829 Range (in code): TR 16 34
- **3696) Dolichomitus messor (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *messor Gravenhorst,1829* Range (in code): TR 34
- 3697) Dolichomitus populneus (Ratzeburg,1848) (Ichneumonidae) Synonym(s): populneus Ratzeburg,1848; abbreviatus Thomson,1877 _TR AT BE BG CA On Ssk CN Mc Ui CZ SK FI FR DE GR HU IT LT PL RO RU Us Yr YU ES SE CH US Col Ws GB
- **3698) Dolichomitus sericeus (Hartig,1847)** (Ichneumonidae) Synonym(s): sericeus Hartig,1847 Range (in code): TR 06 40
- 3700) **Drepanoctonus tricoloratus Sedivy,1971** (Ichneumonidae) Synonym(s): *tricoloratus Sedivy,1971* __GG Cc MN RU UA TR
- **3701) Dusona falcator (Fabricius,1775)** (Ichneumonidae) Synonym(s): *falcator Fabricius,1775* Range (in code): TR 16
- 3702) Dusona inermis (Förster,1868) (Ichneumonidae) Synonym(s): inermis Förster,1868
 Range (in code): TR AT BY BE BG CZ SK FI FR DE HU IT SI LT MD NL PL RO RU At Mo ES SE CH GB
 75
- 3703) **Dusona inteligator Aubert,1966** (Ichneumonidae) Synonym(s): *inteligator Aubert,1966* Range (in code): TR 33
- **3704) Dusona nidulator (Fabricius,1804)** (Ichneumonidae) Synonym(s): *nidulator Fabricius,1804* Range (in code): TR 62 62C
- 3705) **Dusona oxyacanthae (Boie,1855)** (Ichneumonidae) Synonym(s): *oxyacanthae Boie,1855* Range (in code): TR IL Pa 34
- 3706) Dusona prominula (Förster,1868) (Ichneumonidae) Synonym(s): prominula Förster,1868; contumax Förster,1868; foveolata Förster,1868 Range (in code): DZ AT BE BG CZ SK FI FR DE GR HU IE IT MD NL NO PL RO RU Kr ES SE CH UA GB TR
- 3707) Dusona stragifex (Förster,1868) (Ichneumonidae) Synonym(s): stragifex Förster,1868; adjuncta Förster,1868; areolata Brauns,1895; daisetsuzana Uchida,1928 Range (in code): AM AT Cc BY BE BG CZ SK FI FR GG DE GR HU IE IT JP KP KR LT MD MA NL NO PL RO RU At Ao Us Sh To ES SE CH UA GB TR 80
- 3708) Dusona tricolorator Aubert,1970 (Ichneumonidae) Synonym(s): tricolorator Aubert,1970 Range (in code): TR 63
- 3709) **Dusona turcator Horstmann,2009** (Ichneumonidae) Synonym(s): *turcator Horstmann,2009* Original reference: Dusona turcator Horstmann,2009, Spixiana 32 (1): 108. Holotype \Diamond : Turkey, 40km E Urfa (leg. Kl.Warncke) (ZSM) TR 63
- 3710) **Dusona ucranica Hinz,1972** (Ichneumonidae) Synonym(s): *ucranica Hinz,1972* Range (in code): TR
- 3711) Echthronomas tricincta (Gravenhorst,1829) (Ichneumonidae) Synonym(s): tricincta Gravenhorst,1829 Range (in code): FR PL TR 06
- 3712) Echthrus reluctator (Linnaeus,1758) (Ichneumonidae) Synonym(s): reluctator Linnaeus,1758 Range (in code): TR 16
- 3713) Enclisis ornaticeps (Thomson,1885) (Ichneumonidae) Synonym(s): ornaticeps
 Thomson,1885 Range (in code): DE DK FR IT AT PL YU TR
- 3714) Encrateola laevigata (Ratzeburg,1848) (Ichneumonidae) Synonym(s): laevigata Ratzeburg,1848; furcata Taschenberg,1865; subimpressa Brischke,1892; nigrescens Hedwig,1936
 CA CZ FI FR Co DE HU IE MD NL NO PL RO ZA SE TR US Org Nh Ny Ws UA GB 28
- 3715) Endasys brevis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): brevis

 Gravenhorst,1829 Range (in code): TR
- 3716) Endasys erythrogaster (Gravenhorst,1829) (Ichneumonidae) Synonym(s): erythrogaster Gravenhorst,1829 Range (in code): TR 06 38
- 3717) Endasys parviventris (Gravenhorst,1829) (Ichneumonidae) Synonym(s): parviventris Gravenhorst,1829 Range (in code): TR

- 3718) Endasys plagiator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): plagiator Gravenhorst,1829; braunsi Lange,1911; laetus Habermehl,1929 Range (in code): TR AT BE BG HV CZ DK FI FR DE HU IT Si MK NL NO PL ES SE CH UA GB YU 25 53
- 3719) Endasys rubricator (Thunberg,1822) (Ichneumonidae) Synonym(s): rubricator Thunberg,1822 Range (in code): TR 06
- 3720) Endromopoda arundinator (Fabricius,1804) (Ichneumonidae) Synonym(s): arundinator Fabricius,1804; melanopyga Gravenhorst,1829; erythrosoma Rudow,1883; arundinatrix Schulz,1906; nigricans Ulbricht,1913; culpator Morley,1914; crefeldensis Strand,1918 _ _TR DZ AT AZ Cc BY BE BG CZ FI FR Co DE HU IR IE IT Sa Si LT LV MD MN NL NO PL RO RU Ao Da Pe Ro Pt Sr St To Yr ES SE UA GB
- 3721) Endromopoda detrita (Holmgren,1860) (Ichneumonidae) Synonym(s): punctator Müller,1766; detritus Holmgren,1860; laevidorsum Vollenhoven,1873; brunnea Birschke,1880 Range (in code): TR AT AZ Cc BY BE BG CA Abt BCo On CN TW HV CZ SK DK FI FR Co GG DE HU IR IE IT LT LV MD NL NO PL RO RU Kmt Us Sh Yr YU ES SE CH US Cf Ny Org Ws UA GB 62 62C
- 3722) Endromopoda phragmitidis (Perkins,1957) (Ichneumonidae) Synonym(s):

 phragmitidis Perkins,1957; rufipes Aubert,1963

 __TR AT BY BG CZ FI FR DE MD MN NO PL RO YU SE TR

 GB
- 3723) Enicospilus cerebrator Aubert,1966 (Ichneumonidae) Synonym(s): cerebrator Aubert,1966 Range (in code): ES FR IT Co Si RU TR 50
- 3724) Enicospilus cruciator Victorov,1957 (Ichneumonidae) Synonym(s): cruciator Victorov,1957 Range (in code): ES FR IT Co BG TR IR DZ MN KG RU At 20 50
- 3725) Enicospilus incognitus Izquerdo,1983 (Ichneumonidae) Synonym(s): incognitus Izquerdo,1983 Range (in code): ES YU TR
- 3726) Enicospilus inflexus (Ratzeburg,1844) (Ichneumonidae) Synonym(s): inflexus Ratzeburg,1844 _ TR BG Cn HV CZ SK FR DE HU IL Pa IT MA PL ES TM GB
- 3727) Enicospilus ramidulus (Linnaeus,1758) (Ichneumonidae) Synonym(s): ramidulus Linnaeus,1758; merdarius Gravenhorst,1829 Range (in code): ES FR IE GB SE FI DK DE PL BE NL CH AT CZ SK HU Co Sa Si MD RO BG TR Cc RU Sb Us Sh 25 32 38 42 50 62 80 62 F
- 3728) Enicospilus repentinus (Holmgren,1858) (Ichneumonidae) Synonym(s): repentinus

 Holmgren,1858

 Range (in code): PT ES FR BE NL DE PL EE SE FI AT IT HU RO BG TR RU Sb KG

 38
- 3729) Enicospilus tournieri (Snellen van Vollenhoven,1879) (Ichneumonidae) Synonym(s): tournieri Snellen van Vollenhoven,1879 Range (in code): ES FR GB BE NL DE PL UA RU MD RO HU CH IT Co BG TR 50
- 3730) Ephialtes manifestator (Linnaeus,1758) (Ichneumonidae) Synonym(s): manifestator Linnaeus,1758; gracilis Gmelin,1790; leucopalpus Gmelin,1790; melanopus Gmelin,1790; carbonarius Christ,1791; gracilis Schrank,1802; nepotor Thunberg,1822; elongator Zetterstedt,1838 _ _TR AT AZ Cc BY BE BG CA Abt BCo On CN Gn HV CZ SK DK EE FI FR Co DE GR Cr HU IS IN IR IE IT Sa Si JP KG LT LV MA NL NO PL RO RU Ao Sh Pt YU SS ES SE CH TJ US Arz Nje Ny UA GB
- 3731) Eremotylus marginatus (Jurine,1807) (Ichneumonidae) Synonym(s): marginatus

 Jurine,1807 Range (in code): Cc TR
- 3732) Eriborus terebrans (Gravenhorst,1829) (Ichneumonidae) Synonym(s): terebrans Gravenhorst,1829 Range (in code): TR
- 3733) Eridolius pictus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): pictus Gravenhorst,1829; marginatus Thomson,1883; crassipes Szépligeti,1901; nigrofemoralis Ashmead,1902 Range (in code): TR FR IT AT BY BE NL DK DE CZ SK IE PL NO MN KG SE FI EE LT RU Pt Tt Ya Yr At Kmt Mgd Sh US Als GB 25
- 3734) Erromenus bibulus Kasparyan,1973 (Ichneumonidae) Synonym(s): bibulus Kasparyan,1973 __BY BG FI GG Cc DE KG LT MN PL RU Mo Pt Ya Yr TR GB
- 3735) Erromenus brunnicans (Gravenhorst,1829) (Ichneumonidae) Synonym(s): brunnicans Gravenhorst,1829; brunicans Dalla Torre,1901 Range (in code): TR AT BE BG CZ SK EE FI FR DE HU IE KG LT LV MN NL NO PL RO RU Da Mo Us Pt Voo Yr ES SE CH GB 67
- **3736)** Erromenus junior (Thunberg,1822) (Ichneumonidae) Synonym(s): junior Thunberg,1822; frenator Gravenhorst,1829; arenicola Thomson,1883; discretus Szépligeti,1899 __TR
- 3737) Erromenus melanotus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): melanotus Gravenhorst,1829; cavigena Thomson,1883 Range (in code): TR 38
- **3738)** Erromenus punctulatus Holmgren,1857 (Ichneumonidae) Synonym(s): punctulatus Holmgren,1857; crassus Cresson,1868; tejonicus Cresson,1879; leviculus Davis,1897; niger Szépligeti,1901 __TR
- 3739) Eucremastoides angelovi Kolarov,1980 (Ichneumonidae) Synonym(s): angelovi Kolarov,1980 Range (in code): BG TR 05
- 3740) Eucremastus collaris Narolsky,1990 (Ichneumonidae) Synonym(s): collaris Narolsky,1990 Range (in code): AZ AM GG Cc TR 33

- 3741) Eucremastus manni (Tschek,1871) (Ichneumonidae) Synonym(s): manni Tschek,1871 Range (in code): DZ ES GR TR
- 3742) Eucremastus priebei Kolarov,1999 (Ichneumonidae) Synonym(s): priebei Kolarov,1999 Range (in code): TR
- 3743) Eudelus simillimus (Taschenberg,1865) (Ichneumonidae) Synonym(s): simillimus Taschenberg,1865 Range (in code): ES FR GB NL DE SE FI NO PL CZ SK AT IT Co HU RO BG TR UA RU 06
- 3744) Eugalta cinctipes (Kriechbaumer,1899) (Ichneumonidae) Synonym(s): cinctipes Kriechbaumer,1899 Range (in code): UA Cm TR
- 3745) Eurylabus larvatus (Christ,1791) (Ichneumonidae) Synonym(s): larvatus Christ,1791; vinulatorius Thunberg,1822; intrepidus Wesmael,1855; pestrei Berthoumieu,1892; vinulator Thomson,1894; flavosignatus Kriechbaumer,1894; dusmeti Berthoumieu,1904 _ _TR DZ AT BE HV CZ SK FI FR DE HU IT KG PL RO RU Kr Cc ES SE GB
- 3746) Euryproctus arbustorum Holmgren,1857 (Ichneumonidae) Synonym(s): arbustorum Holmgren,1857 Range (in code): TR NO SE FI PL AT UA BY RU 53 53M
- 3747) Euryproctus luteicornis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): luteicornis Gravenhorst,1829 Range (in code): TR SE FI IE GB FR DE CH PL CZ SK AT HU LT GG Cc 53 53 M
- 3748) Euryproctus mundus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): mundus Gravenhorst,1829 Range (in code): TR 33 34
- 3749) Euryproctus nemoralis (Geoffroy,1785) (Ichneumonidae) Synonym(s): nemoralis Geoffroy,1785 __TR AZ Cc RU Sb 53 53M
- 3750) Euryproctus numidicus Schmiedeknecht,1900 (Ichneumonidae) Synonym(s): numidicus Schmiedeknecht,1900; tunetanus Habermehl,1925; turcator Aubert,1979 Range (in code): DZ TN IL Pa TR 42
- 3751) Eutanyacra glaucatoria (Fabricius,1793) (Ichneumonidae) Synonym(s): albiventris Gmelin,1790; glaucatoria Fabricius,1793; basalis Stephens,1835; hungarica Tischbein,1868; sicula Rudow,1888; distyca Berthoumieu,1894; hispanica Berthoumieu,1896; meridionalis Berthoumieu,1896; nigriventris Berthoumieu,1896; obesa Berthoumieu,1896; spoliata Berthoumieu,1896; medinai Berthoumieu,1903; nigroscutella Ulbricht,1909; praetexta Berthoumieu,1910; nigerrima Habermehl,1917; bruyanti Pic,1927; viturati Pic,1927; krapinensis Schmiedeknecht,1930; quadrimarginata Constantineanu,1951; quinquecingulata Constantineanu,1954; immaculata Heinrich,1978 _ _TR DZ AT AZ Cc BY BE BG HV CZ SK FI FR DE GR Cr HU IR IE IL Pa IT Sa Si KG LT MD MA NL NO PL RO RU Ao Kr Mo Us Ro ES SE CH TN UA GB
- 3752) Eutanyacra picta (Schrank,1776) (Ichneumonidae) Synonym(s): picta Schrank,1776; laboratoria Müller,1776; sanguinea Christ,1791; vadatoria Illiger,1807; affirmatoria Thunberg,1822; concinna Stephens,1829 __TR AF AT AZ Cc BY BE BG CN Pkn Gn Mc Hun Sz Ui Yu HV CZ SK FI FR DE HU IR IT JP KG KP KR LT MT MD MN NL PL RO RU Ao Mo Om Pe Ro Sm Sr Tv Tt Voo Pt ES SE CH GB
- 3754) Exephanes fulvescens Vollenhoven,1875 (Ichneumonidae) Synonym(s): fulvescens Vollenhoven,1875; annulicornis Kriechbaumer,1895; ulbrichti Hinz,1957 _ BE BG FR DE IE NL PL TR GB
- 3755) Exephanes ischioxanthus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ischioxanthus Gravenhorst,1829; exulans Gravenhorst,1829; hilaris Gravenhorst,1829; subnudus Tischbein,1881; bisignatus Kriechbaumer,1890; marginalis Kriechbaumer,1890; flavocinctus Habermehl,1917 __AT BE BG HV CZ SK FI FR DE GR HU IE IT LT MD NL PL RO RU ES SE CH TR GB
- 3756) Exephanes tauricus Hinz,2000 (Ichneumonidae) Synonym(s): tauricus Hinz,2000 Original reference: Exephanes tauricus Hinz,2000, Spixiana 23 (1): 22-23. Holotype : [Türkei]: "Aintab (Taurus)" (ZSM). _TR _27
- 3757) Exeristes arundinis Kriechbaumer,1887 (Ichneumonidae) Synonym(s): arundinis Kriechbaumer,1887; niger Ulbricht,1913 _ AT BY BG CN CZ SK FI FR DE HU IR KG LT MK MN PL RO RU US ES CH TM UA YU TR
- 3758) Exeristes roborator (Fabricius,1793) (Ichneumonidae) Synonym(s): instigator Rossi,1790; roborator Fabricius,1793; longicauda Brullé,1832; aegyptius Walker,1871; robustus Rudow,1883; nodosus Rudow,1883; flavipennis Rudow,1883; schmiedeknechti Kriechbaumer,1888; brachycerus Thomson,1894; punctatus Thomson,1894;... Range (in code): AL DZ AT AZ Cc BE B-H BG Cn CN Pkn Gn Hun Ui TW HV CY CZ SK EG FI FR Co GG DE GR HU IN IR IL Pa IT Sa Si JP JO KG KE KP KR LT LY LV MK MT MD MN MA NO PK PL RO RU Ao Us Sh Voo SS ES LK SE CH TN UA GB TR 06 31 35 38 62 62F
- 3759) Exetastes adpressorius (Thunberg,1822) (Ichneumonidae) Synonym(s): adpressorius Thunberg,1822; guttatorius Fahringer,1921 Range (in code): TR KG RU Sb CN 62 62C
- 3760) Exetastes alpius (Heinrich,1952) (Ichneumonidae) Synonym(s): alpius Heinrich,1952 Range (in code): TR

- 3761) Exetastes crassus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): crassus Gravenhorst,1829 Range (in code): TR
- 3762) Exetastes curvator Aubert,1977 (Ichneumonidae) Synonym(s): curvator Aubert,1977 Range (in code): TR 75 75D
- 3763) Exetastes femorator Desvignes,1856 (Ichneumonidae) Synonym(s): femorator Desvignes,1856 Range (in code): TR KG MN RU Sb CN
- 3764) Exetastes fornicator (Fabricius,1781) (Ichneumonidae) Synonym(s): fornicator Fabricius,1781 Range (in code): TR
- 3765) Exetastes illusor Gravenhorst,1829 (Ichneumonidae) Synonym(s): illusor Gravenhorst,1829 Range (in code): TR Cc KG RU Sb 34
- 3766) Exetastes inquisitor Gravenhorst,1829 (Ichneumonidae) Synonym(s): inquisitor Gravenhorst,1829 Range (in code): TR
- 3767) Exetastes laevigator (Villers,1789) (Ichneumonidae) Synonym(s): laevigator Villers,1789
 Range (in code): TR RU At Cc CN 34
- 3768) Exetastes nigripes Gravenhorst,1829 (Ichneumonidae) Synonym(s): nigripes
 Gravenhorst,1829 Range (in code): TR
- **3769) Exetastes robustus Gravenhorst,1829** (Ichneumonidae) Synonym(s): robustus Gravenhorst,1829 Range (in code): TR
- 3770) Exetastes rufipes (Gmelin,1790) (Ichneumonidae) Synonym(s): rufipes Gmelin,1790 Range (in code): TR
- 3771) Exetastes segmentarius Pérez,1895 (Ichneumonidae) Synonym(s): segmentarius Pérez,1895 Range (in code): TR
- 3772) Exochus albicinctus Holmgren,1873 (Ichneumonidae) Synonym(s): albicinctus Holmgren,1873 Range (in code): TR Cc AM MN 32
- 3773) Exochus bolivari Seyrig,1927 (Ichneumonidae) Synonym(s): bolivari Seyrig,1927 __TR
- 3774) Exochus britannicus Morley,1911 (Ichneumonidae) Synonym(s): britannicus Morley,1911
- 3776) Exochus consimilis Holmgren,1858 (Ichneumonidae) Synonym(s): consimilis Holmgren,1858 __TR
- 3777) Exochus elegantissimus Schmiedeknecht,1925 (Ichneumonidae) Synonym(s): elegantissimus Schmiedeknecht,1925; #clesantissimus Öncüler,1991 Range (in code): DE BG UA MD TR
- 3778) Exochus erkini Kolarov,1986 (Ichneumonidae) Synonym(s): erkini Kolarov,1986 Original reference: Exochus erkini Kolarov,1986, Türk. bitki kor.derg. 10: 98. Type: Turkey, Manisa, Alaşehir. Range (in code): TR 45 45C
- 3779) Exochus erythronotus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): erythronotus Gravenhorst,1820 Range (in code): TR 42
- 3780) Exochus ferus Tolkanitz,1993 (Ichneumonidae) Synonym(s): ferus Tolkanitz,1993 __TR
- 3781) Exochus flavifrons Boheman,1863 (Ichneumonidae) Synonym(s): flavifrons Boheman,1863 __TR 53 53M
- **3782) Exochus foveolatus Schmiedeknecht,1924** (Ichneumonidae) Synonym(s): *foveolatus Schmiedeknecht,1924* __TR
- 3783) Exochus lictor Haliday,1838 (Ichneumonidae) Synonym(s): lictor Haliday,1838 ___TR
- 3784) Exochus marklini Holmgren,1858 (Ichneumonidae) Synonym(s): marklini Holmgren,1858 __TR
- 3785) Exochus mitratus Gravenhorst,1829 (Ichneumonidae) Synonym(s): mitratus Gravenhorst,1829 Range (in code): TR 06 28 39 53
- 3786) Exochus prosopius Gravenhorst,1829 (Ichneumonidae) Synonym(s): prosopius Gravenhorst,1829 __TR 28 53
- **3787)** Exochus protuberans Kolarov & Çoruh,2009 (Ichneumonidae) Synonym(s): protuberans Kolarov & Çoruh,2009 __TR
- 3789) Exochus thomsoni Schmiedeknecht,1924 (Ichneumonidae) Synonym(s): thomsoni Schmiedeknecht,1924 Range (in code): TR 62 62C
- 3790) Exochus vafer Holmgren,1873 (Ichneumonidae) Synonym(s): vafer Holmgren,1873

- 3791) Exyston montanus Kerrich,1975 (Ichneumonidae) Synonym(s): montanus Kerrich,1975 Range (in code): ES CH TR Cc KK TJ UZ AT AZ BG KG 25 53
- 3792) Exyston sponsorius (Fabricius,1781) (Ichneumonidae) Synonym(s): sponsorius Fabricius,1781; cinctulus Gravenhorst,1820; conopsator Thunberg,1822; carinatus Thomson,1883 _ TR AM AT Cc AZ BE BG CZ SK FI FR Co GG DE HU IE IT KG KK LT MD MN NL NO PL RO RU Kmt Mo Us Pt St Tt Voo Ya Yr ES SE CH UA GB
- 3793) Exyston subnitidus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): subnitidus Gravenhorst,1829; phaeorrhaeus Haliday,1838 Range (in code): TR RU Da Cc AT AZ BE BG CZ SK FI FR DE IE MD NL PL Sr VI ES CH UA GB
- 3794) Fileanta flavolaeta (Berthoumieu,1892) (Ichneumonidae) Synonym(s): flavolaeta Berthoumieu,1892 Range (in code): TR Cc 58 65 58G 65F
- **3795) Fileanta radoszkowskii (Berthoumieu,1892)** (Ichneumonidae) Synonym(s): radoszkowskii Berthoumieu,1892; cursorius Smith,1874 <u>Range (in code): TR CN Ui KG</u>
- 3796) Gambrus incubitor (Linnaeus,1758) (Ichneumonidae) Synonym(s): incubitor Linnaeus,1758; vibex Müller,1776; upsaliensis Geoffroy,1785; superus Thomson,1896; incertus Habermehl,1935 Range (in code): TR AT AZ Cc BE BG HV CZ FI FR Co DE HU IR IE IT KE LT LV NO PL RO RU AO ES SE CH GB YU 32 53 53B
- 3797) Gambrus ornatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ornatus Gravenhorst,1829; inferus Thomson,1896; quadricinctus Strobl,1901; ruficoxis Habermehl,1919; meridionator Aubert,1965 Range (in code): TR TJ AT AZ Cc BY BG HV CZ DK FI FR Co DE HU IE IT KK LT MD NL NO PL RO RU Kmt ES SE CH SY TM GB 34
- 3798) Gambrus tricolor (Gravenhorst,1829) (Ichneumonidae) Synonym(s): tricolor Gravenhorst,1829; subcinctus Gravenhorst,1829; opacus Szépligeti,1916 Range (in code): TR AT BE BG CZ FI FR Co DE HU IE IT LT LV NO PL RO RU ES SE GB YU 25 37 53 53M
- 3799) Gelis agilis (Fabricius,1775) (Ichneumonidae) Synonym(s): agilis Fabricius,1775; cursor Schrank,1780; ruficornis Retzius,1783; celer Olivier,1792; instabilis Förster,1850; mediocris Förster,1850; thoracicus Brischke,1878; alpigena Strobl,1901; rossicus Szépligeti,1901; albulae Rudow,1917; cuculliae Rudow,1917; eupitheciae Rudow,1917; intrans Rudow,1917; lineatus Rudow,1917; microrum Rudow,1917; monozonius Rudow,1917; nigerrimus Rudow,1917; rosarum Rudow,1917; rufostictus Rudow,1917; vanessae Rudow,1917; cephalotes Hellen,1970 Range (in code): TR Cc RU Sb AL AT AZ BY BE BG HV CZ DK FI FR DE GR HU IE IT LT LV MD NL NO PL RO Kmt Kr Om SK ES SE CH UA GB
- 3800) Gelis anatolicus Schwarz,1998 (Ichneumonidae) Synonym(s): anatolicus Schwarz,1998 Original reference: Gelis anatolicus Schwarz,1998, Linzer biol. Beitr. 30 (2): 668-669. Holotype : "Türkei" (MNHW). TR
- 3801) Gelis cursitans (Fabricius,1775) (Ichneumonidae) Synonym(s): cursitans Fabricius,1775; tuberculatus Hartig,1838; decipiens Förster,1850; peregrinator Förster,1850; alpinus Rudow,1917; braconidum Rudow,1917; helicis Rudow,1917; psychivorus Rudow,1917

 _AT BY BG HV CZ SK DK FI FR DE HU IE IT LT NO PL RO RU Ao Pt SE CH UA GB TR 53
- **3802) Gelis cyanurus (Förster,1850)** (Ichneumonidae) Synonym(s): cyanurus Förster,1850; wesmaelii Fonscolombe,1852; tricolor Giraud,1857; coeruleus Pfankuch,1914; violaceus Rudow,1917; africanus Seyrig,1928 Range (in code): TR DZ AT CZ FR Co DE GR HU IT Sa MT MA RO YU SK SS ES UA 42
- **3803) Gelis exareolatus (Förster,1850)** (Ichneumonidae) Synonym(s): *exareolatus Förster,1850; nigritus Förster,1850; simulans Förster,1850; micromelas Kriechbaumer,1894; lapponicus Hellen,1970* Range (in code): **TR AT BG CZ DK FI FR DE GR HU IE IR IT LB NL NO PL RO RU ES SE GB 06**
- 3804) Gelis formicarius (Linnaeus,1758) (Ichneumonidae) Synonym(s): formicarius Linnaeus,1758 __TR 53 53M
- 3805) Gelis mutillatus (Gmelin,1790) (Ichneumonidae) Synonym(s): mutillatus Gmelin,1790 TR 25
- **3806) Gelis stevenii (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): stevenii Gravenhorst,1829 __TR GG Cc CZ SK CH AT HU RO BG UA MD RU ES FR Co IT Si HV AL MK GR
- 3807) Gelis trux (Förster,1850) (Ichneumonidae) Synonym(s): trux Förster,1850 __TR 25 53
- **3808) Giraudia gyratoria (Thunberg,1822)** (Ichneumonidae) Synonym(s): *gyratoria Thunberg,1822; congruens Gravenhorst,1829* <u>Range (in code): TR Cc 16</u>
- **3809) Glyphicnemis profligator (Fabricius,1775)** (Ichneumonidae) Synonym(s): *profligator Fabricius,1775* Range (in code): **TR 25**
- **3810) Glyphicnemis vagabunda (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): vagabunda Gravenhorst,1829 <u>Range (in code):</u> **TR 25**
- **3811) Glypta (Diblastomorpha) cylindrator (Fabricius,1787)** (Ichneumonidae) Synonym(s): cylindrator Fabricius,1787; erythrogaster Lucas,1849; bicornis Boie,1850; bicornis Desvignes,1856; rostrata Holmgren,1860; corniculata Brischke,1865; elegans Vollenhoven,1873; ephippigera Kriechbaumer,1895; ruficornis Szépligeti,1898; szepligetii Dalla Torre,1901; cylindatrix Schulz,1906; abundans Hellen,1915; abundans

- Schmiedeknecht,1934 Range (in code): TR AL DZ AM Cc AT BY BE B-H BG CZ SK FI FR GG DE GR HU IE IT LT LV NL NO PL RO RU Kr Sh To Yr SE CH UA GB YU
- 3812) Glypta (s.str.) bifoveolata Gravenhorst,1829 (Ichneumonidae) Synonym(s): bifoveolata Gravenhorst,1829; sotosa Roman,1909 Range (in code): TR AT BY BE BG CZ SK DK EE FI FR DE HU IE IL Pa IT Si LT LV MD MN NL NO PL RO RU At Kmt Pe Ns Ya ES SE CH UA GB
- 3813) Glypta (s.str.) haesitator Gravenhorst,1829 (Ichneumonidae) Synonym(s): haesitator Gravenhorst,1829; haesitatrix Schulz,1906; australis Hedwig,1959 Range (in code): TR AT BE BG CA BCO On CZ FI FR DE HU IE IT LT MN MA NO PL RO RU Kmt ES SE CH US Org Ws UA GB
- 3814) Glypta (s.str.) mensurator (Fabricius,1775) (Ichneumonidae) Synonym(s): mensurator Fabricius,1775; lugubrina Holmgren,1860; macropyga Hellen,1915; heydeni Habermehl,1917; jaroslavensis Shestakov,1927 Range (in code): TR AT BY BE BG CZ SK DK FI FR DE HU IE IT Sa KG LT LV MD MN NL NO PL RU At Tt Yr Bry ES SE CH UA GB
- **3815) Glypta (s.str.) salicis Thomson,1889** (Ichneumonidae) Synonym(s): salicis Thomson,1889 Range (in code): CZ SK FI DE HU TR
- **3816) Glypta (s.str.) salsolicola Schmiedeknecht,1907** (Ichneumonidae) Synonym(s): salsolicola Schmiedeknecht,1907 __TR CZ SK FI FR DE HU PL RO RU At Mo ES CH
- 3817) Glypta (s.str.) similis Bridgman,1886 (Ichneumonidae) Synonym(s): similis Bridgman,1886; rufipes Thomson,1889; thomsonii Dalla Torre,1901; thomsoni Strobl,1902; nigricoxis Constantineanu,1958 Range (in code): TR AT BG CZ SK FI FR DE IE LT MD NL PL RO RU US SE GB
- **3818) Grasseiteles ciliator Aubert,1968** (Ichneumonidae) Synonym(s): *ciliator Aubert,1968* Range (in code): TR FR 01 31
- 3819) Gravenhorstia (Erigorgus) cerinops (Gravenhorst,1829) (Ichneumonidae) Synonym(s): cerinops Gravenhorst,1829 Range (in code): DZ KK KG MN RU Sb Ya TR 22 25
- **3820) Gravenhorstia (Erigorgus) cubitator (Aubert,1960)** (Ichneumonidae) Synonym(s): cubitator Aubert,1960 Range (in code): TR 25
- **3821) Gravenhorstia (Erigorgus) melanobatus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *melanobatus Gravenhorst,1829* <u>Range (in code): TR 25</u>
- **3822) Gravenhorstia (Kokujewiella) ibera (Ceballos,1957)** (Ichneumonidae) Synonym(s): ibera Ceballos,1957 Range (in code): ES IL Pa TR
- **3823) Gravenhorstia** (Kokujewiella) vicaria Shestakov,1926 (Ichneumonidae) Synonym(s): vicaria Shestakov,1926 <u>Range (in code): TR KG 32</u>
- 3824) Gravenhorstia (s.str.) picta Boie,1836 (Ichneumonidae) Synonym(s): picta Boie,1836 Range (in code): TR AZ Cc KG UZ TJ 59
- 3825) Gregopimpla inquisator (Scopoli,1763) (Ichneumonidae) Synonym(s): inquisator Scopoli,1763; visitator Scopoli,1763; scanica Geoffroy,1785; albipes Gmelin,1790; annulata Gmelin,1790; aurifrons Gmelin,1790; variegata Gmelin,1790; perquisitor Olivier,1792; flavipes Gravenhorst,1829; pinnator Thunberg1822; pini Hartig,1838 _ _TR AL AT AZ Cc BY BE BG CA On HV CZ SK DK EE FI FR DE GR HU IR IE IT Si KP KR LT LV MD NL PL RO RU Ao Pe Us Sh Sr Tv Yr YU ES SE CH UA GB
- **3826) Gregopimpla malacosomae (Seyrig,1927)** (Ichneumonidae) Synonym(s): *malacosomae Seyrig,1927* _ AT BG IR IT Sa MK MD PL RO ES TR YU
- **3827) Habronyx heros (Wesmael,1849)** (Ichneumonidae) Synonym(s): heros Wesmael,1849 Range (in code): TR
- **3828) Hadradactylus femoralis (Holmgren,1855)** (Ichneumonidae) Synonym(s): *femoralis Holmgren,1855* Range (in code): TR
- **3829) Hadradactylus fugax (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): fugax Gravenhorst,1829 Range (in code): TR
- **3830) Hadradactylus typhae (Geoffroy,1785)** (Ichneumonidae) Synonym(s): *typhae Geoffroy,1785* Range (in code): FR TR 16
- **3831) Hadrodactylus bidentulus Thomson,1883** (Ichneumonidae) Synonym(s): *bidentulus Thomson,1883*; *orientator Aubert,1995* <u>Range (in code): SE SK BY UA Kkv Cm RU KG GR TR</u>
- 3832) Hadrodactylus flavofacialis Hortsmann,2000 (Ichneumonidae) Synonym(s):

 flavofacialis Hortsmann,2000 Range (in code): GB NO FI IT BG AZ Cc CN RU Sb To TR UA Kkv Cm
 Da Kc Kb 25
- **3833) Hadrodactylus fugax (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): fugax Gravenhorst,1829 Range (in code): RU Sb Cc TR 62 62C
- 3834) Hadrodactylus larvatus Kriechbaumer,1891 (Ichneumonidae) Synonym(s): larvatus Kriechbaumer,1891 Range (in code): TR ES FI IT DE AT CZ SK HU PL LT UA BY AZ RU Sb Cc 25
- **3835) Helcostizus restaurator (Fabricius,1775)** (Ichneumonidae) Synonym(s): restaurator Fabricius,1775; turcicus Fahringer,1944 Range (in code): TR 34

- **3836) Hellwigiella dichromoptera (Costa,1886)** (Ichneumonidae) Synonym(s): dichromoptera Costa,1886; nigripennis Szépligeti,1905 Range (in code): DZ TN ES MA IT Sa IL Pa TR
- **3837) Hepiopelmus melanogaster (Gmelin,1790)** (Ichneumonidae) Synonym(s): melanogaster Gmelin,1790; leucostigmus Gravenhorst,1820; maculiventris Desvignes,1856; aureosericeus Taschenberg,1866; incorruptus Holmgren,1871; palliventris Rudow,1888; quadriguttatus Kriechbaumer,1892; annulitarsis Pic,1914; maculipes Hellén,1951; intermedius Constantineanu,1954 _ _TR AT BY BE B-H BG CZ SK FI FR DE HU IE IT JP LT LV NL NO PL RO RU ES SE CH GB YU
- **3838) Herpestomus brunnicornis (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): brunnicornis Gravenhorst,1829 <u>Range (in code):</u> TR **06**
- **3839) Heterischnus anomalus (Wesmael,1857)** (Ichneumonidae) Synonym(s): anomalus Wesmael,1857 __TR BE BG CZ FI FR DE HU NL PL RO UA
- 3840) Heterischnus truncator (Fabricius,1798) (Ichneumonidae) Synonym(s): truncator Fabricius,1798; thoracicus Gravenhorst,1829; notatipes Pic,1927; moravicus Gregor,1939; pseudonigricollis Gregor,1939; rufithorax Gregor,1939; rufoniger Constantineanu, Andriescu & Ciochia,1956; nigrinus Constantineanu,1959; rufescens Constantineanu,1959 Original reference: Ichneumon truncator Fabricius,1798, Suppl. Ent. Syst.: 222. Range (in code): Cn TR AD AT AZ Cc BE BG CZ SK EE FI FR Co DE HU IR IT LT MD NL NO PL RU Kr Mo Yr ES SE CH UA GB 34
- **3842) Heterocola nigrotibialis Horstmann & Kolarov,1988** (Ichneumonidae) Synonym(s): *nigrotibialis Horstmann & Kolarov,1988* <u>Range (in code): ES BG TR 18 58</u>
- **3843) Hidryta sordida (Tschek,1871)** (Ichneumonidae) Synonym(s): sordida Tschek,1871 Range (in code): TR 32
- 3844) Himerta anatolica (Schmiedeknecht,1913) (Ichneumonidae) Synonym(s): anatolica Schmiedeknecht,1913 Original reference: Himertus anatolica Schmiedeknecht,1913, Opusc. Ichneumon. 5: 2749. Range (in code): TR 16
- 3845) Homotherus locutor (Thunberg,1822) (Ichneumonidae) Synonym(s): locutor Thunberg,1822; labiotorius Thunberg,1822; albicinctus Gravenhorst,1829; albiceps Hartig,1838; festinatorius Zetterstedt,1838; lautus Tischbein,1868; ruber Kiss,1924 _ _TR DZ AD AT BY BE BG Cn HV CZ SK DK FI FR Co DE HU IE IS IT KG LT LV Md NL NO PL RO PT RU At Kmt Mo Yr ES SE GB YU
- **3846) Hoplismenus axillatorius (Thunberg,1822)** (Ichneumonidae) Synonym(s): *axillatorius Thunberg,1822* Range (in code): TR **62 62C**
- 3847) Hoplismenus bidentatus (Gmelin,1790) (Ichneumonidae) Synonym(s): bidentatus Gmelin,1790 Range (in code): DZ TR IR 62 62C
- 3848) Hoplocryptus bohemani (Holmgren,1856) (Ichneumonidae) Synonym(s): bohemani Holmgren,1856 Range (in code): TR AT AZ Cc BG Cn CZ FI FR DE HU LT MN NO PL RO RU YU ES SE CH GB
- **3849)** Hoplocryptus coxator (Tschek,1871) (Ichneumonidae) Synonym(s): coxator Tschek,1871; bicolor Szépligeti,1916; coxalis Szépligeti,1916; rubi Habermehl,1919; ruficoxis Habermehl,1926; signatus Habermehl,1926 Range (in code): TR DZ AT BE BG CZ FI FR DE HU IR IT LT MD NO PL PT RP YU SS ES SE CH TM UZ UA
- 3850) Hoplocryptus femoralis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): femoralis Gravenhorst,1829; xylocopae Rondani,1877; humeralis Rudow,1882; algericus Schmiedeknecht,1900; nigroscutellatus Aubert,1959 <u>Range (in code):</u> DZ BG HV EG FR Co DE GR Cr TR IL Pa IR IT Si KG KK TJ MK NO PL RO SS ES SE TN YU 25 62 62C
- 3851) Hoplocryptus heliophilus (Tschek,1871) (Ichneumonidae) Synonym(s): heliophilus Tschek,1871; mediterraneus Tschek,1872; meridionalis Szépligeti,1916; semirufus Szépligeti,1916; rufosignator Aubert,1970; africator Aubert,1977; jordanicus Kolarov,1987 Range (in code): DZ AT AZ Cc BG HV CY CZ FI FR Co DE GR Cr HU IR IL Pa IT Sa Si JO KG LT MK MA PL PT RO SK ES CH SY TJ TM UZ YU TR
- **3852)** Hoplocryptus murarius (Börner,1782) (Ichneumonidae) Synonym(s): murarius Börner,1782; olitorius Fabricius,1793; fugitivus Gravenhorst,1829; gracilis Gravenhorst,1829; binotatulus Thomson,1873; tegularis Szépligeti,1916; pseudocryptus Szépligeti,1916; ignal,noensis Strand,1918; ratzeburgi Habermehl,1919; obscuratus Kiss,1929 _ _TR Cc AZ IR KG KK AT AZ Cc B-H BG HV CZ FI FR Co DE GR HU IT LT LV MD MN NO PL RO YU SK SS ES SE CH GB 53 53M
- **3853)** Hoplocryptus quadriguttatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): quadriguttatus Gravenhorst,1829; cognatus Fonscolombe,1850; mallorcanus Kriechbaumer,1894; enslini Habermehl,1921; larvatus Habermehl,1926; tricolor Constantineanu,1929; hebraicator Aubert,1970; tiloidalis Kolarov & Beyarslan,1994

 Range (in code): AF AT AZ Cc BE BG HV IL Pa IT Sa Si GG DE GR HU FI FR Co LT LV MA NO PL RO YU SK SS ES SE TM GB TR 07 22
- **3854) Hyposoter didymator (Thunberg,1822)** (Ichneumonidae) Synonym(s): *didymator Thunberg,1822* Range (in code): **TR 06 09 26**

- **3855) Hyposoter discedens (Schmiedeknecht,1911)** (Ichneumonidae) Synonym(s): discedens Schmiedeknecht,1911 Range (in code): TR 22
- **3856) Hyposoter ebeninus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *ebeninus Gravenhorst,1829; ruficinctus Gravenhorst,1829* <u>Range (in code): TR 01 06 50 51</u>
- **3857) Hyposoter ebenitor Aubert,1972** (Ichneumonidae) Synonym(s): *ebenitor Aubert,1972* Range (in code): FR TR IL Pa 71
- **3858) Hyposoter notatus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *notatus* Gravenhorst,1829 Range (in code): TR 01
- 3859) Hyposoter vulgaris (Tschek,1871) (Ichneumonidae) Synonym(s): vulgaris Tschek,1871 Range (in code): TR 26
- **3860) Hypsicera anglicus (Schmiedeknecht,1925)** (Ichneumonidae) Synonym(s): *anglicus Schmiedeknecht,1925* Range (in code): GB FR BE CH IT RO TR
- **3861) Hypsicera femoralis (Geoffroy,1785)** (Ichneumonidae) Synonym(s): femoralis Geoffroy,1785 Range (in code): TR AU TW US Hw 07 25 28 62 62F
- **3862) Ichneumon albicollis Wesmael,185**7 (Ichneumonidae) Synonym(s): *albicollis Wesmael,185*7 Range (in code): Cc TR RU Sb KG
- 3863) Ichneumon alius Tischbein,1879 (Ichneumonidae) Synonym(s): alius Tischbein,1879 Original reference: Ichneumon alius Tischbein,1879, Stettin ent. Ztg. 1879: 28. Range (in code): TR
- **3864) Ichneumon balteatus Wesmael,1845** (Ichneumonidae) Synonym(s): balteatus Wesmael,1845 Range (in code): TR 25
- **3866)** Ichneumon cessator Müller,1776 (Ichneumonidae) Synonym(s): cessator Müller,1776 Range (in code): TR 25
- 3867) Ichneumon confusor Gravenhorst,1820 (Ichneumonidae) Synonym(s): confusor Gravenhorst,1820 Range (in code): TR 36
- **3868) Ichneumon coniger Tischbein,1876** (Ichneumonidae) Synonym(s): coniger Tischbein,1876 Range (in code): TR 25
- **3869) Ichneumon curtulus Kriechbaumer,1882** (Ichneumonidae) Synonym(s): curtulus Kriechbaumer,1882 _ _TR
- **3870)** Ichneumon erythromerus Wesmael,1857 (Ichneumonidae) Synonym(s): erythromerus Wesmael,1857 Range (in code): TR 25
- **3871)** Ichneumon exilicornis Wesmael,1857 (Ichneumonidae) Synonym(s): *exilicornis* Wesmael,1857 Range (in code): TR 25
- **3872)** Ichneumon extensorius Linnaeus,1758 (Ichneumonidae) Synonym(s): *extensorius* Linnaeus,1758 <u>Range (in code):</u> TR Cc RU Sb 08 33
- **3873)** Ichneumon fulvicornis Gravenhorst, **1829** (Ichneumonidae) Synonym(s): fulvicornis Gravenhorst, **1829** Range (in code): TR **2569**
- **3874) Ichneumon gracilentus Wesmael,1844** (Ichneumonidae) Synonym(s): gracilentus Wesmael,1844 <u>Range (in code): TR RU Sb 41</u>
- **3875)** Ichneumon gracilicornis Gravenhorst,1829 (Ichneumonidae) Synonym(s): gracilicornis Gravenhorst,1829 Range (in code): TR Cc RU Sb 25
- **3876)** Ichneumon gratus Wesmael,1855 (Ichneumonidae) Synonym(s): gratus Wesmael,1855 Range (in code): TR 25
- **3877) Ichneumon haematofemur Heinrich,1980** (Ichneumonidae) Synonym(s): haematofemur Heinrich,1980 Range (in code): **GR TR YU 69**
- **3878)** Ichneumon ignobilis Wesmael,1855 (Ichneumonidae) Synonym(s): ignobilis Wesmael,1855 Range (in code): TR 25
- **3879) Ichneumon languidus Wesmael,1845** (Ichneumonidae) Synonym(s): languidus Wesmael,1845 Range (in code): TR 25
- **3880)** Ichneumon lautatorius Desvignes,1856 (Ichneumonidae) Synonym(s): lautatorius Desvignes,1856 Range (in code): TR 25 76
- **3881) Ichneumon ligatorius Thunberg,1822** (Ichneumonidae) Synonym(s): *ligatorius Thunberg,1822* <u>Range (in code): TR</u>
- 3882) Ichneumon minutorius Desvignes,1856 (Ichneumonidae) Synonym(s): minutorius Desvignes,1856 <u>Range (in code): Cc TR 08 25</u>

- 3883) Ichneumon ostentator Heinrich,1978 (Ichneumonidae) Synonym(s): ostentator Heinrich,1978 Range (in code): TR GR YU 25 58 58G
- **3884)** Ichneumon phaeostigmus Wesmael,1857 (Ichneumonidae) Synonym(s): phaeostigmus Wesmael,1857 Range (in code): TR 25
- **3885)** Ichneumon primatorius Forster,1771 (Ichneumonidae) Synonym(s): primatorius Forster,1771 __TR
- **3887) Ichneumon quaesitorius Linnaeus,1761** (Ichneumonidae) Synonym(s): quaesitorius Linnaeus,1761 __TR
- 3888) Ichneumon sarcitorius Linnaeus,1758 (Ichneumonidae) Synonym(s): sarcitorius Linnaeus,1758; vaginatorius Linnaeus,1758; curvatorius Müller,1776; bipartitus Geoffroy,1785; flavatus Gmelin,1790; tripunctatus Gmelin,1790; farctor Gravenhorst,1807; vaginator Zetterstedt,1838; fuscipennis Berthoumieu,1895; mutabilis Berthoumieu,1895; zaydamensis Kokujev,1909; funereus Schmeideknecht,1928; pfankuchi Kiss,1929; ruficornis Kiss,1929; excavatus Constantineanu et al.,1956; costulatus Constantineanu et al.,1956; albatus Constantineanu et al.,1957 Range (in code): Cc TR DZ AD AT AZ AZ BY BE BG Cn CN Mc Ui HV CY CZ SK DK EG FI FR Co GG DE GR HU IE IR IL Pa IT Sa Si KG KP KR KK LT LV Md MD MN MA NL NO PL PT RO RU Ao Da Kr Us Pt Tv ES SE CH TJ TN UA GB YU UZ 25 69
- **3889) Ichneumon sexcinctoides Riedel, Çoruh & Özbek,2010** (Ichneumonidae) Synonym(s): sexcinctoides Riedel, Çoruh & Özbek,2010 Range (in code): TR 25
- **3890) Ichneumon sexcinctus Gravenhorst,1829** (Ichneumonidae) Synonym(s): sexcinctus Gravenhorst,1829 Range (in code): TR 25
- **3891) Ichneumon simulans Tischbein,1873** (Ichneumonidae) Synonym(s): simulans Tischbein,1873 Range (in code): TR
- **3892) Ichneumon stramentarius Gravenhorst,1820** (Ichneumonidae) Synonym(s): stramentarius Gravenhorst,1820 <u>Range (in code): TR 41 69</u>
- **3894) Ichneumon suspiciosus Wesmael,1845** (Ichneumonidae) Synonym(s): suspiciosus Wesmael,1845 Range (in code): TR 25
- **3895)** Ichneumon terminatorius Gravenhorst,1820 (Ichneumonidae) Synonym(s): terminatorius Gravenhorst,1820 <u>Range (in code):</u> TR Cc 16 24 25 33 80
- **3896)** Ichneumon tuberculipes Wesmael,1848 (Ichneumonidae) Synonym(s): tuberculipes Wesmael,1848 Range (in code): TR 05
- **3897)** Ichneumon vafer Tischbein,1876 (Ichneumonidae) ⁷ Synonym(s): vafer Tischbein,1876; conjugalis Holmgren,1878; brevicornis Tischbein,1881; rogenhoferi Kriechbaumer,1888; quartanus Perkins,1953 Range (in code): IR Elb TR AD AT AZ Cc BE BG CZ FI FR DE HU IT PL RO ES CH GB 25
- **3898)** Ichneumon veressi (Kiss,1915) (Ichneumonidae) Synonym(s): veressi Kiss,1915 Range (in code): TR RU Sb CN
- **3899) Ichneumon xanthorius Forster,1771** (Ichneumonidae) Synonym(s): *xanthorius Forster,1771* Range (in code): TR 20
- 3900) Idiolispa analis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): analis Gravenhorst,1829 Range (in code): TR 15 32 62 62 C
- **3901) Ischnus agitator (Olivier,1792)** (Ichneumonidae) Synonym(s): *agitator Olivier,1792* Range (in code): TN TR 32
- 3902) Ischnus alternator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): alternator Gravenhorst,1829 __TR 28 53 61 61L
- **3903) Ischnus inquisitorius (Müller,1776)** (Ichneumonidae) Synonym(s): *inquisitorius Müller,1776* Range (in code): MX TR 57 62 62G
- 3904) Ischnus migrator (Fabricius,1775) (Ichneumonidae) Synonym(s): migrator Fabricius,1775 Original reference: Cryptus migrator Fabricius,1775, Syst. ent.: 334. Range (in code): TR 33
- 3905) Iseropus stercorator (Fabricius,1793) (Ichneumonidae) Synonym(s): stercorator Fabricius,1793; graminellae Schrank,1802; mussii Hartig,1838; holmgreni Schmiedeknecht,1888 _ TR DZ AM Cc AT BY BE BG CA Abt BCo Nfl Lbr On Ssk Yuk CN Ui CZ SK DK EE FR GG DE HU IR IE IT Sa Si JP KG LT LV MD MN NL NO PL RO RU Am Ao Kmt Mgd Pe Us Sh Pt Sr Voo Ya Yr ES SE CH US Als Arz Cf Col Nje NMx Ny Oh Org Ws Wy UA GB UZ

⁷ From Erzurum (NE Turkey) to North Iran, this species is represented by the subspecies *salihae* Koçak & Kemal,2013 (*Miscellaneous Papers* 160: 7), nomen novum pro *meridionalis* Heinrich,1929 nec Cresson,1865.

- 3906) Itoplectis alternans (Gravenhorst,1829) (Ichneumonidae) Synonym(s): alternans Gravenhorst,1829; examinanda Ratzeburg,1852; tricolor Ratzeburg,1852; tricineta Thomson,1877; spiracularis Morley,1908; ruficoxis Ulbricht,1916

 Range (in code): TR Cc RU At AL AM AT AZ BY BE BG CN Gn Mc Hun Sz Yu HV CZ SK DK FI FR Co GG DE HU IN IE IT JP KP KR LT LV MD MN NL NO PL PT RO RU Am Ao Da Kb Kmt Kc Kr Mo Pe Us Mo Sh Pt Sr To Voo Ya Yr YU ES SS SE CH UA GB UZ ME 52
- 3907) Itoplectis aterrima Jussila,1965 (Ichneumonidae) Synonym(s): #enslini Ulbricht,1916; aterrima Jussila,1965; ultimator Aubert,1966 _ TR AT BY BG FI FR DE IR IT KG LT LV MN NO PL RU At Mo Sh Pt To Ya Yr SE CH UA GB
- 3908) Itoplectis maculator (Fabricius,1775) (Ichneumonidae) Synonym(s): maculator Fabricius,1775; arlequinata Geoffroy,1785; plaesseus Geoffroy,1785; scanica Villers,1789; lateratoria Thunberg,1822; vincta Vollenhoven,1873; maculatrix Schulz,1906 Range (in code): TR DZ Cc Cn AL AM AT AZ BY BE BG HV CZ SK DK EE FR FI Co GG DE GR HU IR IE IT LT LV MK MT MD MN MA NL NO PL PT RO RU At Ao Da Kb Kc Kr Ro Pt St To Tv YU ES SE CH TN GB UA 06 25 26 28 35 40 45 50 61 66
- 3909) Itoplectis tunetana (Schmiedeknecht,1914) (Ichneumonidae) Synonym(s): tunetana Schmiedeknecht,1914; haemorrhoidalis Habermehl,1918; europeator Aubert,1958; alternoides Aubert,1959; mediorufa Aubert,1959 Range (in code): DZ AM AT AZ BG Cn CZ SK FR Co GR HU TR Cc IR KG RU At Tv Pe St YU TJ TN TM UA UZ MN CN IT KG KK MK MD PL RO 06 25 34 42 50
- 3910) Itoplectis viduata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): viduata Gravenhorst,1829; atrocoxalis Cresson,1870; ovalis Thomson,1877; meridionalis Kriechbaumer,1887; annulata Ulbricht,1911 Range (in code): TR AL AM Cc AT AZ BY BE BG CA Abt BCo Ssk CN IMn HV CZ SK DK FI FR DE HU IR IT KG KK MD MN NL PL RO RU At Am Ao Kr Us Ro Sh Pt Sr To Tv Vl Voo Yr ES SE CH TJ TM US Arz Cf Col NMx Org Ut Ws Wy UA GB UZ YU 25
- 3911) Kristotomus laetus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): laetus Gravenhorst,1829; cephalotes Gravenhorst,1829; orbitatorius Schiodte,1839; calcaratus Thomson,1883; marginatus Thomson,1883 _ _TR AM Cc AT BE BG CZ SK DK FI FR Co GG DE GR HU IR IE IT LT LV MN NL NO PL RO RU Am Kc Mo Us Sh Pt Voo Yr ES SE CH UA GB
- 3912) Kristotomus pumilio (Holmgren,1857) (Ichneumonidae) Synonym(s): pumilio Holmgren,1857 _AT BY BG CZ SK FI DE IT LT NL PL RU Pt ES SE GB TR 61 61L
- 3913) Lagarotis semicaligata (Gravenhorst,1820) (Ichneumonidae) Synonym(s): semicaligata Gravenhorst,1820 Range (in code): AZ Cc RU Us GG TR 62 62C
- 3914) Lamachus splenditor Aubert,1989 (Ichneumonidae) Synonym(s): splenditor Aubert,1989 Range (in code): TR 06 36
- 3915) Lathrolestes acinaces Reshchikov,2011 (Ichneumonidae) Synonym(s): acinaces Reshchikov,2011 Range (in code): TR 14 14B 14Bb
- 3916) Lathrolestes buccinator (Holmgren,1857) (Ichneumonidae) Synonym(s): buccinator Holmgren,1857 __TR AZ Cc AM AF RU Sb 25
- 3917) Lathrolestes fascialis Reshchikov,2011 (Ichneumonidae) Synonym(s): fascialis Reshchikov,2011 Original reference: Lathrolestes fascialis Reshchikov,2011, J. Ent. Res. Soc. 13 (1): 86. Holotype ♀: Turkey, Hatay, Kengerlidüz 1650m [National Protection Area], leg. M.F.Gürbüz (ZIN RAS). Range (in code): TR 31
- 3918) Lathrolestes zoticus Reshchikov,2011 (Ichneumonidae) Synonym(s): zoticus Reshchikov,2011 Original reference: Lathrolestes zoticus Reshchikov,2011, J. Ent. Res. Soc. 13 (1): 85. Holotype &: Turkey, Hatay, Habibi Neccar 106m [National Protection Area], leg. M.F.Gürbüz (ZIN RAS). Range (in code): TR 31
- 3919) Latibulus argiolus (Rossi,1790) (Ichneumonidae) Synonym(s): argiolus Rossi,1790 Range (in code): TN TR CY TJ UZ KG KK RU Am Cc 05 06 25 42
- 3920) Limerodops subsericans (Gravenhorst,1820) (Ichneumonidae) Synonym(s): subsericans Gravenhorst,1820; pedestrinus Gravenhorst,1820 _ _TR AT BY BE HV CZ SK DK FI FR DE HU IE IT Si JP KG LT MD NL NO PL RO RU Ao Pt ES SE CH UA GB
- 3921) Linycus exhortator (Fabricius,1793) (Ichneumonidae) Synonym(s): exhortator Fabricius,1793; dimidiatus Gravenhorst,1829 Range (in code): TR DZ AD AT BY BE BG CA On CZ SK DK FI FR Co DE HU IE IT LT LV Md MA NL NO PL PT RO RU Kmt Sh E SE CH TN US Col Nje Ny GB 25 51
- 3922) Liotryphon caudatus (Ratzeburg,1848) (Ichneumonidae) Synonym(s): caudatus Ratzeburg,1848; brevivalvis Hensch,1929; incertus Hensch,1929; foveolatus Constantineanu & Pisica,1970 Range (in code): AT AZ BY BE BG HV CY CZ SK FI FR DE HU IR IT SI KG MD NZ TR Cc MN NO PL RO RU YU ES SE CH TM UA GB
- 3923) Liotryphon crassisetus (Thomson,1877) (Ichneumonidae) Synonym(s): crassisetus Thomson,1877; pleuralis Thomson,1877; musculus Kriechbaumer,1889; albispiculus Morley,1908; taschenbergi Ulbricht,1909; sternoleucus Lange,1911; foveolatus Ulbricht,1912; taschenbergella Strand,1918; rufipes Hensch,1930 AZ Cc BE BG CN HV FI FR DE GR HU IE IT LV MD NL NO PL RO YU ES SE CH GB TR

- 3924) Liotryphon punctulatus (Ratzeburg,1848) (Ichneumonidae) Synonym(s): punctulatus Ratzeburg,1848; discolor Brischke,1880; macrurus Förster,1888; longulus Kriechbaumer,1890; tener Hensch,1929; vernalis Hensch,1929; gracilentus Hensch,1930 __AT AZ Cc BY BE BG CN HV CZ SK FI FR DE HU IT KK LT LV MK MD MN NL NO PL RO RU Ya YU ES SE CH GB TR
- 3925) Lissonota (Loxonota) cruentator (Panzer,1809) (Ichneumonidae) Synonym(s): cruentator Panzer,1809; insignita Gravenhorst,1829; verberans Gravenhorst,1829; insignita Gravenhorst,1829; cruentatrix Schulz,1906; rufifemur Kiss,1926; szepligeti Kiss,1926 Range (in code): AL AT AZ BE Cc HV CZ BG TR DK FI FR Co DE GR HU IT Si LT MD MA NL PL PT RO RU Ao Da Us Sr ES SE CH UA GB YU 22 67
- 3926) Lissonota (Loxonota) flavovariegata (Lucas,1849) (Ichneumonidae) Synonym(s):

 flavovariegata Lucas,1849; lineolator Aubert,1972

 AM Cc TR IR 14 32 42
- **3927)** Lissonota (Loxonota) histrio (Fabricius,1798) (Ichneumonidae) Synonym(s): histrio Fabricius,1798 Range (in code): TR 15 32
- **3928)** Lissonota (Loxonota) mediterranea Seyrig,1927 (Ichneumonidae) Synonym(s): mediterranea Seyrig,1927 Range (in code): TR IR 62 62C
- 3929) Lissonota (Loxonota) perspicillator Gravenhorst,1829 (Ichneumonidae) Synonym(s): perspicillator Gravenhorst,1829; intermedia Szépligeti,1899; perspicillatrix Schulz,1906; hispanica Habermehl,1927 Range (in code): AT BE BG FI FR NL PL RO GB TR DE AT ES HU IT YU MD KG
- 3930) Lissonota (s.str.) accusator (Fabricius,1793) (Ichneumonidae) Synonym(s): accusator Fabricius,1793 Range (in code): TR 62 62C
- 3931) Lissonota (s.str.) barbator Aubert,1972 (Ichneumonidae) Synonym(s): barbator Aubert,1972 Range (in code): TR 01
- 3932) Lissonota (s.str.) bivittata Gravenhorst,1829 (Ichneumonidae) Synonym(s): bivittata Gravenhorst,1829 Range (in code): DZ IL Pa TR TM MN 62 62C

- 3936) Lissonota (s.str.) fundator (Thunberg,1822) (Ichneumonidae) Synonym(s): fundator Thunberg,1822 Range (in code): Cc RU Sb TR 15 32 62 62C
- 3937) Lissonota (s.str.) mutator Aubert,1969 (Ichneumonidae) Synonym(s): mutator Aubert,1969 Range (in code): BG TR 06
- **3938)** Lissonota (s.str.) nigricoxis Habermehl,1918 (Ichneumonidae) Synonym(s): nigricoxis Habermehl,1918; orientalis Hedwig,1959 Range (in code): DE RO TR 34
- **3939)** Lissonota (s.str.) parallela Gravenhorst,1829 (Ichneumonidae) Synonym(s): parallela Gravenhorst,1829 <u>Range (in code): TR 34 38</u>
- **3940)** Lissonota (s.str.) quadrinotata Gravenhorst,1829 (Ichneumonidae) Synonym(s): quadrinotata Gravenhorst,1829 __TR
- **3941)** Lissonota (s.str.) rufitarsis Szépligeti,1899 (Ichneumonidae) Synonym(s): rufitarsis Szépligeti,1899 Range (in code): TR 15 32 34
- 3942) Lissonota (s.str.) superbator Aubert,1967 (Ichneumonidae) Synonym(s): superbator Aubert,1967 Range (in code): GR TR SY LB 35
- 3943) Lissonota (s.str.) variabilis Holmgren,1860 (Ichneumonidae) Synonym(s): variabilis Holmgren,1860 Range (in code): GG Cc TR 62 62C
- 3944) Listrodromus nycthemerus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): nycthemerus Gravenhorst,1820; quinqueguttatus Gravenhorst,1829 Range (in code): BY BG BE CZ FI FR Co DE IT LT LV NL PL RO RU ES SE GB TR CN 25
- 3945) Listrognathus (s.str.) furax (Tschek,1871) (Ichneumonidae) Synonym(s): furax Tschek,1871 Range (in code): TR IR Elb Th 32
- 3946) Listrognathus ligator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ligator Gravenhorst,1829 Range (in code): AM Cc GB FR CH AT IT YU TR
- 3947) Listrognathus orientalis Horstmann,1989 (Ichneumonidae) Synonym(s): orientalis Horstmann,1989 Range (in code): TR LB 32
- **3948)** Lymantrichneumon disparis (Poda,1761) (Ichneumonidae) Synonym(s): disparis Poda,1761 Range (in code): AT SS TR 33

- **3949)** Lysibia nana (Gravenhorst,1829) (Ichneumonidae) Synonym(s): nana Gravenhorst,1829; fulvipes Gravenhorst,1829; Range (in code): TR 34 35
- **3950) Magwengiella flavescens Bachmaier & Diller,1985** (Ichneumonidae) Synonym(s): flavescens Bachmaier & Diller,1985 Original reference: Magwengiella flavescens Bachmaier & Diller,1985, Entomofauna 6: 495-498, Abb. 6-10. Holotype [♀]: Turkey: Prov. Hakkari, Sat Dag Varegös SW Yüksekova 1700m 4-8.8.1983 leg. W. Schacht (ZSM). Range (in code): TR 30
- 3951) Megarhyssa perlata (Christ,1791) (Ichneumonidae) Synonym(s): gigas Laxmann,1770 (preocc.); perlata Christ,1791; histrio Christ,1791; clavata Fabricius,1798; obovator Thunberg,1822; insignis Jaroschewsky,1890 _ AT AZ Cc BY BE BG CN Mc CZ SK FI FR DE HU IT LT MD NO PL RO RU At Us Pt SE UA YU TR
- 3952) Megastylus flavopictus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): flavopictus Gravenhorst,1829; lineator Schiodte,1838; aemulus Förster,1871; cingulator Förster,1871 _ _TR AT BG CA On DK FI FR Co GG Cc DE HU IR IE IT LT NO PL RU US YU ES SE US Arz Col Hw UA GB
- 3953) Melanichneumon glaucatoriops Heinrich,1972 (Ichneumonidae) Synonym(s): __TR AT AZ Cc IR IT PL
- 3954) Meloboris collector (Thunberg,1822) (Ichneumonidae) Synonym(s): collector Thunberg,1822 Range (in code): AZ Cc IL Pa CN ZA TR 06 25
- 3955) Meringopus calescens (Gravenhorst,1829) (Ichneumonidae) Synonym(s): calescens Gravenhorst,1829 Range (in code): AZ Cc TR IR MN KK 25
- 3956) Meringopus cyanator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): cyanator Gravenhorst,1829 Range (in code): TR 25
- **3957) Meringopus nigerrimus (Fonscolombe,1850)** (Ichneumonidae) Synonym(s): nigerrimus Fonscolombe,1850 <u>Range (in code):</u> TR **25**
- 3958) Meringopus pseudonymphus (Tschek,1872) (Ichneumonidae) Synonym(s): pseudonymphus Tschek,1872; hellenicus Schmeideknecht,1890; caudatus Szépligeti,1916; setosus Szépligeti,1916; algericus Habermehl,1918 Original reference: Cryptus pseudonymphus Tschek,1872, Verh. zoolbot. Ges. Wien 22: 238. Range (in code): DZ AT BG HV FR DE GR HU IR IT TR TJ JO IL Pa PL RO RU ES YU 32 34 62 62C
- 3959) Meringopus titilator (Linnaeus,1758) (Ichneumonidae) Synonym(s): titilator Linnaeus,1758; orientalis Szépligeti,1916 Range (in code): SE TR HV GR AM Cc RU Da AZ TM AF IR SY IL Pa JO 07 32 33 70
- 3960) Mesochorella nigriceps (Brischke,1880) (Ichneumonidae) Synonym(s): nigriceps

 Brischke,1880 _BG TR CZ SK DE HU NO PL RO 22
- 3961) Mesochorus arenarius (Haliday,1838) (Ichneumonidae) Synonym(s): arenarius Haliday,1838; melas Fonscolombe,1852; nigripes Ratzeburg,1852; gibbulus Holmgren,1856 _ AF AT BG Cn CZ DK FI FR DE GR Cr Grl HU IE IT NO PL RO RU SE TJ TN TR US Col GB UZ 01 03 22 24 33 36 39 46 63
- **3962) Mesochorus cimbicis Ratzeburg,1844** (Ichneumonidae) Synonym(s): *cimbicis Ratzeburg,1844* __TR 53
- 3963) Mesochorus discitergus (Say,1835) (Ichneumonidae) Synonym(s): discitergus Say,1835 TR 25
- **3964) Mesochorus faciator Horstmann,2003** (Ichneumonidae) Synonym(s): faciator Horstmann,2003 __DE IT TR 39
- 3965) Mesochorus fulgurans (Curtis,1833) (Ichneumonidae) Synonym(s): fulgurans Curtis,1833 __TR 53
- 3966) Mesochorus giberius (Thunberg,1822) (Ichneumonidae) Synonym(s): giberius Thunberg,1822; thoracicus Gravenhorst,1829; sylvarum Curtis,1833; marginatus Thomson,1886 _ _TR AT BY BE BG CA Abt BCo On Yu CN HV CZ SK DK FI FR Co DE HU IE IT JP KP KR LT LV MX MN NP NL NO PL RO RU Ao Kmt Mo YU ES SE US Als Cf Ny Oh Org Ws GB 08
- 3967) Mesochorus laricis Hartig,1838 (Ichneumonidae) Synonym(s): laricis Hartig,1838 TR 08 25 75 75F
- 3968) Mesochorus muncupator (Panzer,1800) (Ichneumonidae) Synonym(s): muncupator Panzer,1800 __TR 25
- 3969) Mesochorus olerum Curtis,1833 (Ichneumonidae) Synonym(s): olerum Curtis,1833 TR 25
- 3970) Mesochorus punctipleuris Thomson,1886 (Ichneumonidae) Synonym(s): punctipleuris Thomson,1886 TR 08 53
- 3971) Mesochorus rubeculus Hartig,1838 (Ichneumonidae) Synonym(s): rubeculus Hartig,1838 TR 36 75
- 3972) Mesochorus salicis Thomson,1886 (Ichneumonidae) Synonym(s): salicis Thomson,1886 TR 31

- 3973) Mesochorus semirufus Holmgren,1886 (Ichneumonidae) Synonym(s): semirufus Holmgren,1886 __TR 53
- 3974) Mesochorus stigmator (Thunberg,1822) (Ichneumonidae) Synonym(s): stigmator Thunberg,1822; splendidulus Gravenhorst,1829; pallidus Brischke,1880; stigmaticus Thomson,1886; orgyiae Dalla Torre,1902 _ TR AT CZ DK FI FR DE HU IE IT LT Md NL RO PL RU Ro SE GB 2536
- 3975) Mesochorus temporalis Thomson,1886 (Ichneumonidae) Synonym(s): temporalis Thomson,1886 __TR 31 33 80
- **3976) Mesochorus testaceus Gravenhorst,1829** (Ichneumonidae) Synonym(s): testaceus Gravenhorst,1829 __TR 08
- **3977) Mesochorus vittator (Zetterstedt,1839)** (Ichneumonidae) Synonym(s): *vittator* Zetterstedt,1839 Range (in code): TR 38
- **3978) Mesochorus vitticollis Holmgren,1860** (Ichneumonidae) Synonym(s): *vitticollis Holmgren,1860* __TR **25 36 53 75**
- 3979) Mesoleptidea cingulata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): bidens Fabricius,1798; bidentor Thunberg,1822; cingulata Gravenhorst,1829; pectoralis Gravenhorst,1829; submarginata Stephens,1835; undecimnotata Desvignes,1856; amoena Holmgren,1857;

 __TR AT BE BG CN CZ DK FI Co DE GR HU IE IT LT LV MD NL NO PL RO RU Kr Mo ES SE CH UA GB 61
- **3980) Mesoleptus filicornis (Thomson,1884)** (Ichneumonidae) Synonym(s): *filicornis Thomson,1884* Range (in code): TR 34
- 3981) Mesoleptus laevigatus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): laevigatus Gravenhorst,1820 Range (in code): TR 25
- 3982) Mesoleptus laticinctus (Walker,1874) (Ichneumonidae) Synonym(s): laticinctus Walker,1874 _ TR 53 53 M
- **3983) Mesoleptus marginatus (Thomson,1884)** (Ichneumonidae) Synonym(s): *marginatus Thomson,1884* <u>Range (in code): TR 34</u>
- **3984) Mesostenus albinotatus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *albinotatus Gravenhorst,1829*; *notatus Gravenhorst,1829* <u>Range (in code): TR RU Sb 01 23 32 53 53M</u>
- **3985) Mesostenus grammicus Gravenhorst,1829** (Ichneumonidae) Synonym(s): *grammicus Gravenhorst,1829* Range (in code): TR 32 34
- 3986) Mesostenus transfuga Gravenhorst,1829 (Ichneumonidae) Synonym(s): transfuga Gravenhorst,1829 Range (in code): TR 09 15 32
- **3988) Metopius (Ceratopius) erythropus Kirechbaumer,1894** (Ichneumonidae) Synonym(s): *erythropus Kirechbaumer,1894* Range (in code): **HU TR AT YU 35 42**
- **3990) Metopius (Peltocarus) dentatus (Fabricius,1779)** (Ichneumonidae) Synonym(s): dentatus Fabricius,1779 Range (in code): TR NO RU Sb Cc 34
- 3991) Metopius (Peltocarus) dirus Mocsary,1883 (Ichneumonidae) Synonym(s): dirus Mocsary,1883 <u>Range (in code): TR DZ Cc TJ KG RU 16</u>
- **3992) Metopius (s.str.) fulvicornis Mocsary,1883** (Ichneumonidae) Synonym(s): *fulvicornis Mocsary,1883* Range (in code): TR 44
- 3993) Metopius (Tylopius) brevispinus Thomson,1887 (Ichneumonidae) Synonym(s): brevispinus Thomson,1887 Range (in code): SE DE FR AT HU TR 51
- **3994) Metopius (Tylopius) leiopygus Förster,1859** (Ichneumonidae) Synonym(s): *leiopygus Förster,1859* Range (in code): TR Cc KG RU Sb
- **3995) Metopius (Tylopius) pinatorius Brullé,1846** (Ichneumonidae) Synonym(s): *pinatorius Brullé,1846* <u>Range (in code): TR RU</u>
- **3996) Monoblastus brachyacanthus (Gmelin,1790)** (Ichneumonidae) Synonym(s): brachyacanthus Gmelin,1790 Range (in code): DZ GG Cc RU Sb TR 25
- 3997) Monoblastus fulvescens (Fonscolombe,1849) (Ichneumonidae) Synonym(s): fulvescens Fonscolombe,1849; schmiedeknechti Brauns,1888; puniceus Schmiedeknecht,1900; antefurcalis Seyrig,1928; romani Gregor,1929; jaegeri Bauer,1937; romani Gregor,1937; tbilissicus Ozols & Djanelidze,1966 AM Cc AT AZ BG CZ SK FR GG Tbl DE IT MK PL ES CH TN TR YU
- 3998) Monoblastus marginellus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): marginellus Gravenhorst,1829 __AT BG CZ SK FI FR Co DE IT PL RU Kr Pe Pt TR GB
- 3999) Myrmeleonostenus italicus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): italicus Gravenhorst,1829 Original reference: Cryptus italicus Gravenhorst,1829, Ichn. Eur. 2: 559. Range (in code): IT TR RU Sb 07 32 62 67 62C 62G

- 4000) Nemeritis specularis Horstmann,1975 (Ichneumonidae) Synonym(s): specularis

 Horstmann,1975 Range (in code): TR 05 06 08 14 16 17 37 43 55

 4001) Nemeritis tuitor Aubert,1986 (Ichneumonidae) Synonym(s): tuitor Aubert,1986
- **4001) Nemeritis tuitor Aubert,1986** (Ichneumonidae) Synonym(s): *tuitor Aubert,1986* Range (in code): TR 36 36F 36Fb
- 4002) Neotypus coreensis Uchida,1930 (Ichneumonidae) Synonym(s): lapidator Fabricius,1793; coreensis Uchida,1930 _ TR AT CA Abt CZ FR DE HU JP KP KR LT MD MN PL RO RU US ES SE CH US Org GB
- 4003) Neotypus melanocephalus (Gmelin,1790) (Ichneumonidae) Synonym(s): melanocephalus Gmelin,1790; pusillus Gregor,1940 Original reference: Ichneumon melanocephalus Gmelin,1790, Syst. Nat. 13: 2687. Range (in code): BE CZ FR DE HU IT KP KR NL PL RO RU Sb ES SE GB TR 34
- 4004) Neotypus nobilitator (Gravenhorst,1807) (Ichneumonidae) Synonym(s): nobilitator Gravenhorst,1807; erythronotus Rudow,1882; americanus Cushman,1926 _ _TR AT CA Abt CN Fkn Kwa Mc TW CZ DE JP KP KR PT RU ES SE CH US Nje Ny Oh Wy GB
- 4005) Neoxorides nitens (Gravenhorst,1829) (Ichneumonidae) Synonym(s): nitens Gravenhorst,1829 Range (in code): TR UA 34
- **4007) Netelia (Bessobates) virgata (Fourcroy,1785)** (Ichneumonidae) Synonym(s): *virgata Fourcroy,1785* Range (in code): TR IN
- **4008) Netelia (Paropheltes) beschkovi Kolarov,1994** (Ichneumonidae) Synonym(s): beschkovi Kolarov,1994 Original reference: Netelia (Paropheltes) beschkovi Kolarov,1994, Entomofauna 15: 94, 2 figs. Holotype [♀]: Turkey, [Nevşehir Prov.]: Karain, Göreme 16.7.1991, light trap, leg.S.Beschkov (coll.Kolarov). Range (in code): TR 50
- **4009) Netelia (Paropheltes) elevator Aubert,1971** (Ichneumonidae) Synonym(s): *elevator Aubert,1971* __TR
- **4010) Netelia (Paropheltes) maculiventris Kokujev,1915** (Ichneumonidae) Synonym(s): maculiventris Kokujev,1915 __TR
- **4011) Netelia (Paropheltes) nomas Kokujev,1899** (Ichneumonidae) Synonym(s): nomas Kokujev,1899 _ TR AZ Cc BG GG IL Pa KG MA TM UZ
- **4012) Netelia (Paropheltes) turanica (Kokujev,1899)** (Ichneumonidae) Synonym(s): turanicus Kokujev,1899 _ TR AM AZ Cc CN IR KG TJ TM UZ
- 4013) Netelia (Prosthodocis) japonica (Uchida,1928) (Ichneumonidae) Synonym(s): japonica Uchida,1928 _ TR JP AM AZ Cc BY B-H BG CN TW CZ SK FR GG DE IN IT KG MD PL RU Kc Kr Mo Us Sh Vl YU CH UA
- 4014) Netelia (s.str.) dilatata (Thomson,1888) (Ichneumonidae) Synonym(s): dilatata Thomson,1888; brachycera Thomson,1888; nigricans Kriechbaumer,1898; capito Kokujev,1899; genalis Kokujev,1899; schirjajewi Kokujev,1899; sibiricola Kokujev,1899; nigridorsum Meyer,1929 _ _TR AL AM AZ CC DZ BE BG CN CZ SK FR GG DE GR IR KG KK MK MD MA NL PL RO RU At Da Kr Us Sr St To Sb VI YU ES SE TJ TM UA GB UZ YU
- 4015) Netelia (s.str.) fuscicornis (Holmgren,1860) (Ichneumonidae) Synonym(s): fuscicornis Holmgren,1860; gracilipes Thomson,1888 Range (in code): ES PT FR GB BE NL DE SE FI CH AT IT CZ SK PL HU YU RO RU BG GR TR 31 38 42 65
- 4016) Netelia (s.str.) testacea (Gravenhorst,1829) (Ichneumonidae) Synonym(s): testacea Gravenhorst,1829; opacula Thomson,1888; melanurus Thomson,1888; fuscicarpus Kokujev,1899; deserta Kokujev,1915; maltractata Roman,1939; valvator Aubert,1969; ambiguator Aubert,1969 Range (in code): AL DZ AM AU NWS QAu AT AZ Cc Az BD BY BE BG BI Cn CL CN Fkn Kwa Hn Ui HV CY CZ SK DK EG FI FI FR Co DE GR HU IN IR IE IL IT Sa Si JP JO KG KP KR LT LS LY Md MY MT MD MN MA MM NL NO PG PL PT RO RU Am Ao Kc Mo Or Pe Us Sh Pt Sr St VI Voo Yr RW SA YU TR ES SE CH TN UA GB UZ 16 31 34 35 48
- **4017) Netelia (Toxochiloides) krishtali Tolkanitz,1971** (Ichneumonidae) Synonym(s): krishtali Tolkanitz,1971 Range (in code): **BG UA RU TR SY IR Cc 20**
- 4018) Obtusodonta eqiutatoria (Panzer,1786) (Ichneumonidae) Synonym(s): eqiutatoria Panzer,1786; antennatoria Panzer,1800; mediatoria Fabricius,1804; cingulatoria Thunberg,1822; haemorrhoidaria Thunberg,1822; major Kriechbaumer,1894; commutata Berthoumieu,1896; nigricauda Berthoumieu,1896; subnigra Berthoumieu,1896 Range (in code): TR Cc IR KG AD AT AZ BE BG HV CZ SK FR Co GG DE GR HU IL PA IT SI LT NL PL PT RO RU DA Kr Mo Ro Sh To YA ES SE CH SY TN TM UA GB YU 06 34
- **4019) Odontocolon dentipes (Gmelin,1790)** (Ichneumonidae) Synonym(s): *dentipes Gmelin,1790* <u>Range (in code): TR KG RU Kmt 16</u>
- **4020) Oedemopsis scabricula (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): scabricula Gravenhorst,1829; dorsata Zetterstedt,1838; pulchra Zetterstedt,1838; rogenhoferi Tschek,1869; limbata

- Thomson,1883; rufidorsalis Uchida,1932 _ _AM AT AZ Cc BE BG CA BCo CN CZ FI FR Co GG DE IE JP KG LT NL NO PL RO RU Kr Pe Us Sh Pt Ya Yr ES SE UA GB TR 28 52 53
- **4021) Olesicampe fulviventris (Gmelin,1790)** (Ichneumonidae) Synonym(s): *fulviventris Gmelin,1790* Range (in code): TR **62 62**C
- **4022) Olesicampe macellator (Thunberg,1822)** (Ichneumonidae) Synonym(s): *macellator Thunberg,1822* <u>Range (in code): TR 06</u>
- 4023) Olesicampe proterva (Brischke,1880) (Ichneumonidae) Synonym(s): proterva Brischke,1880 Range (in code): TR 25
- **4024) Olesicampe radiella (Thomson,1885)** (Ichneumonidae) Synonym(s): radiella Thomson,1885 Range (in code): TR 25
- 4025) Opheltes glaucopterus (Linnaeus,1758) (Ichneumonidae) Synonym(s): glaucopterus Linnaeus,1758; fuscipennis Gravenhorst,1829 Range (in code): AT AZ Cc BY BE BG CA Abt BCo On CN Mc IMn Ui HV CZ DK FI FR Co DE HU IE IL Pa IT JP KP KR LT LV MK MD NL NO PL RO RU Am Ao Kmt Mo Us Sh Pt To Tv ES SE CH TN TR US Col Nje Ny UA GB YU 80
- **4026) Ophion bipictor Aubert,1980** (Ichneumonidae) Synonym(s): bipictor Aubert,1980 Range (in code): BE TR IL Pa 58
- **4027) Ophion brevicornis Morley,1915** (Ichneumonidae) Synonym(s): brevicornis Morley,1915 BE BG FI NL PL ES GB TR
- **4028)** Ophion costatus Ratzeburg,1848 (Ichneumonidae) Synonym(s): costatus Ratzeburg,1848 TR
- **4029) Ophion internigrans Kokujev,1906** (Ichneumonidae) Synonym(s): internigrans Kokujev,1906 TR
- Kokujev,1906
 4030) Ophion
 Thomson,1888
 Range (in code): ES FR GB NO SE FI BY RU PL CZ BE NL DE AT IT Sa RO BG TR 26

 34
- 4031) Ophion luteus (Linnaeus,1758) (Ichneumonidae) Synonym(s): luteus Linnaeus,1758; fulvus Retzius,1783; distans Thomson,1888; slaviceki Kriechbaumer,1892; pictus Kokujev,1906; calcaratus Morley,1915
 Range (in code): PT ES FR IE GB NO SE FI EE LT BY RU UA PL CZ SK HU AT CH IT Sa MD RO BG GR
 CY TR 33 34
- 4032) Ophion minutus Kriechbaumer,1879 (Ichneumonidae) Synonym(s): minutus Kriechbaumer,1879 Range (in code): ES FR GB SE BE NL DE PL CZ SK RU AT IT Sa HU MD RO BG
- **4033) Ophion mirsa (Shestakov,1926)** (Ichneumonidae) Synonym(s): mirsa Shestakov,1926 Range (in code): TR
- **4034) Ophion mocsaryi Brauns,1889** (Ichneumonidae) Synonym(s): *mocsaryi Brauns,1889* Range (in code): **BG TR IR 32 33**
- 4035) Ophion obscuratus Fabricius,1798 (Ichneumonidae) Synonym(s): obscuratus Fabricius,1798; obscurus Fabricius,1804 Range (in code): GB ES FR BE NL NO SE FI DE PL EE RU CZ SK HU AT IT Sa Si MD RO BG GR CY TR 34 38 62 62C
- **4036) Ophion parvulus** Kriechbaumer, **1879** (Ichneumonidae) Synonym(s): parvulus Kriechbaumer, **1879** _ TR
- **4037) Ophion pteridis Kriechbaumer,1879** (Ichneumonidae) Synonym(s): pteridis Kriechbaumer,1879 __TR
- **4038) Ophion similis (Szépligeti,1905)** (Ichneumonidae) Synonym(s): *similis Szépligeti,1905;* bagdadensis Gregor,1940 Range (in code): TN EG LY IL Pa IQ Bgd TR
- 4039) Ophion ventricosus Gravenhorst,1829 (Ichneumonidae) Synonym(s): impressus Thunberg,1822 (preocc.); ventricosus Gravenhorst,1829 Range (in code): GB TR AT AZ Cc BE BG CZ FI FR GG DE HU LT MD NL NO PL RO RU Ao Kr ES SE CH UA 32 34
- **4040) Orthocentrus radialis Thomson,1897** (Ichneumonidae) Synonym(s): radialis Thomson,1897 Range (in code): TR BG DE HU LT NL PL RO RU Kr Cc SE GB 34
- **4041) Orthopelma brevicorne Morley,1907** (Ichneumonidae) Synonym(s): brevicorne Morley,1907 _ TR BG FI FR RU US ES SE GB
- 4042) Orthopelma mediator (Thunberg,1822) (Ichneumonidae) Synonym(s): mediator Thunberg,1822; luteolator Gravenhorst,1829; rufinum Gravenhorst,1829; pavoniae Rondani,1877; rosaecola Ashmead,1890; thompsoni Brues,1907; nigrescens Constantineanu,1939 _ Range (in code): AD AT Cc BE BG CA BCo On CZ DK FI FR DE HU IR IT Si LT MD NL NO PL PT RO ES SE CH TR US Arz Col Ny Ut GB YU 26
- **4043) Otlophorus inflammator Aubert,1970** (Ichneumonidae) Synonym(s): *inflammator Aubert,1970* Range (in code): FR TR 31

- 4044) Otoblastus luteomarginatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s):

 luteomarginatus Gravenhorst,1829

 _TR AM AZ Cc AT BE BG CZ SK FR Co GG DE HU IT Sa JP MD NL
 PL RO RU Us Sh Sr ES SE UA GB
- 4045) Oxytorus luridator (Gravenhorst,1820) (Ichneumonidae) Synonym(s): luridator Gravenhorst,1820; coxator Gravenhorst,1829; ventrator Gravenhorst,1829; properator Haliday,1838; varicornis Holmgren,1860; longicornis Habermehl,1909; nigricoxa Kiss,1924

 DE HU IT LT NL NO PL RO RU MO ES SE CH UA GB 53 53M
- **4047) Parania geniculata (Holmgren,1857)** (Ichneumonidae) Synonym(s): *geniculata Holmgren,1857* Range (in code): TR **25** 59
- 4048) Paraperithous gnathaulax (Thomson,1877) (Ichneumonidae) Synonym(s): gnathaulax Thomson,1877; luteipes Thomson,1877; ruficollis Rudow,1881; aterrimus Haupt,1954; moldavicus Constantineanu & Pisica,1970 __TR AZ Cc BY BE BG CZ SK FI FR DE HU IR IT LT NL NO PL RO RU Us Pt Yr SE CH GB YU
- **4049) Patrocloides sputator (Fabricius,1793)** (Ichneumonidae) Synonym(s): semiannulatus Schrank,1776; ferruginosus semiannulator Olivier,1792; Gmelin,1790; sputator Fabricius,1793; nigriventris Berthoumieu,1896; solutus Berthoumieu,1896; aterrimus Strobl,1901; rufatus Kiss,1929; apertus Constantineanu,1942; bimaculatus Constantineanu,1954 Range (in code): AT BE BG HV CZ FI FR DE IT HU LT LV MN NL PL RO RU ES CH TJ UA GB TR 34 41 80
- 4050) **Perilissus dissimilitor Aubert,1987** (Ichneumonidae) Synonym(s): dissimilitor Aubert,1987 Range (in code): TR 01 23
- **4051) Perilissus filicornis (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *filicornis Gravenhorst,1829* Range (in code): **TR RU Sb**
- **4052) Perilissus lutescens Holmgren,1855** (Ichneumonidae) Synonym(s): *lutescens Holmgren,1855* <u>Range (in code):</u> **TR**
- **4054) Perilissus spilonotus (Stephens,1835)** (Ichneumonidae) Synonym(s): *spilonotus Stephens,1835; dissimilis Woldstedt,1877* Range (in code): **TR 38**
- 4055) Perilissus tenebrator Aubert,1987 (Ichneumonidae) Synonym(s): tenebrator Aubert,1987 Range (in code): TR 30 30D 30Du
- **4056) Perilissus variator (Müller,1776)** (Ichneumonidae) Synonym(s): *variator Müller,1776*Range (in code): TR 25
- **4057) Perithous divinator (Rossi,1790)** (Ichneumonidae) Synonym(s): *divinator Rossi,1790* Range (in code): TR 59
- **4058) Perithous scurra (Panzer,1804)** (Ichneumonidae) Synonym(s): scurra Panzer,1804; mediator Fabricius,1804 Range (in code): TR 06
- 4059) Perithous septemcinctorius (Thunberg,1822) (Ichneumonidae) Synonym(s): septemcinctorius Thunberg,1822; varius Gravenhorst,1829; marginellatrius Dufour & Perris,1840; brunnescens Koornneef,1951; exiguus Haupt,1954; meridionator Aubert,1963; rufatus Constantineanu & Constantineanu,1968 Range (in code): TR AT AZ Cc BY BE BG CN UI HV CZ SK FI FR Co GG HU IR IE IT KG LV MK MD NL NO PL RO RU Ao Pt Yr YU ES SE CH US UA GB 25
- 4060) Phaenolobus areolator (Constantineanu & Constantineanu,1968) (Ichneumonidae) Synonym(s): areolator Constantineanu & Constantineanu,1968 _ Range (in code): ES BG GR IR PL RO TR Cc AZ RU KG 25 36 63
- **4061) Phaenolobus cornutus Victorov,1962** (Ichneumonidae) Synonym(s): *cornutus Victorov,1962* Range (in code): **AM Cc TR 21**
- 4062) Phaenolobus fulvicornis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): fulvicornis Gravenhorst,1829 Range (in code): AL AT BY BG HV CZ FR GG DE Cc HU IR IL Pa IT LT LV MA NL PL PT RO RU Ao YU ES CH GB TR DZ 08 25 36 69
- **4063) Phaenolobus hilalii Kolarov & Gürbüz,2010** (Ichneumonidae) Synonym(s): *hilalii Kolarov & Gürbüz,2010* Original reference: Phaenolobus hilalii Kolarov & Gürbüz,2010, Ent. News 121 (1): 53-58. Range (in code): TR
- **4064) Phaenolobus major Szépligeti,1914** (Ichneumonidae) Synonym(s): *major Szépligeti,1914* Range (in code): CZ PL HU TR **06**
- 4065) Phaenolobus saltans (Gravenhorst,1829) (Ichneumonidae) Synonym(s): saltans Gravenhorst,1829 Range (in code): AT HV DE GR HU IR IT MK PL PT RO ES YU UA TR 22 24 25 36 65

- 4066) Phaenolobus terebrator (Scopoli,1763) (Ichneumonidae) Synonym(s): terebrator Scopoli,1763; arator Rossi,1790 Range (in code): AL AT BY BE BG HV CZ FI FR GG Cc DE HU IT KG KP KR LT MD MA NL NO PL RO RU YU ES SE CH UA GB UZ TR 12 25 34
- **4067) Phaenolobus trochanteralis Çoruh & Kolarov,2013** (Ichneumonidae) Synonym(s): trochanteralis Çoruh & Kolarov,2013 Range (in code): **TR 24 25**
- **4069) Phaeogenes corcirensis Berthoumieu,1901** (Ichneumonidae) Synonym(s): corcirensis Berthoumieu,1901 Range (in code): BG TR GR Cc RU
- **4070) Phaeogenes nigridens Wesmael,1844** (Ichneumonidae) Synonym(s): *nigridens Wesmael,1844* Range (in code): TR 34
- **4071) Phaeogenes planifrons Wesmael,1844** (Ichneumonidae) Synonym(s): *planifrons Wesmael,1844* Range (in code): TR 34
- **4072) Phaestacoenitus bidentator Aubert,1979** (Ichneumonidae) Synonym(s): *bidentator Aubert,1979* Range (in code): TR 25
- 4073) Phobetes atomator (Müller,1776) (Ichneumonidae) Synonym(s): atomator Müller,1776; croaticus Kiss,1926; melanurus Ulbricht,1926 Range (in code): AT BY BE BG CZ SK FI FR DE HU IE IT LT NL NO PL RU Ya YU ES SE UA GB TR 53
- 4074) Phobetes leptocerus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): leptocerus Gravenhorst,1820; stigmaticus Brischke,1878; schmiedeknechti Lange,1911; aigneri Kiss,1926 Range (in code): TR AT BE BG CZ SK FI FR DE GR HU IE IT LT MD NL PL RO RU Ao Sr ES SE CH UA GB 53
- 4075) Phradis brevis (Brischke,1880) (Ichneumonidae) Synonym(s): brevis Brischke,1880 Range (in code): RU Cc Sb Us KG MN TR 58
- **4076) Phradis decrescens (Thomson,1889)** (Ichneumonidae) Synonym(s): *decrescens*Thomson,1889 <u>Range (in code): KG TR Cc 65 65G 65Ge</u>
- 4077) Phradis minutus (Bridgman,1889) (Ichneumonidae) Synonym(s): minutus Bridgman,1889 Range (in code): TR Cc 32
- **4078) Phradis morionellus (Holmgren,1860)** (Ichneumonidae) Synonym(s): morionellus Holmgren,1860 Range (in code): TN MD Cc TR RU Sb Us KG
- **4079) Phradis nigritulus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *nigritulus Gravenhorst,1829* Range (in code): RU KG TR Sb Us MN 33
- **4080) Phradis rufiventris Horstmann,1980** (Ichneumonidae) Synonym(s): *rufiventris Horstmann,1980* Range (in code): **TR KG 65 65G 65Ge**
- 4081) Pimpla aquilonia Cresson,1870 (Ichneumonidae) Synonym(s): aquilonia Cresson,1870 TR 53 61 53M
- **4082) Pimpla arcadica Kasparyan,1973** (Ichneumonidae) Synonym(s): arcadica Kasparyan,1973 TR
- **4083) Pimpla artemonis Kasparyan,1973** (Ichneumonidae) Synonym(s): artemonis Kasparyan,1973 __TR
- **4084) Pimpla caucasica Kasparyan,1974** (Ichneumonidae) Synonym(s): caucasica Kasparyan,1974
- **4085) Pimpla contemplator (Müller,1776)** (Ichneumonidae) Synonym(s): contemplator Müller,1776 __TR
- 4086) Pimpla coxalis Habermehl,1917 (Ichneumonidae) Synonym(s): coxalis Habermehl,1917 TR
- **4087) Pimpla hypochondriaca (Retzius,1783)** (Ichneumonidae) Synonym(s): hypochondriaca Retzius,1783 _ Range (in code): TR **06 16 33 50**
- 4088) Pimpla illecebrator (Villers,1799) (Ichneumonidae) Synonym(s): illecebrator Villers,1799
 Range (in code): TR Cc KG 06 22 33
- **4089) Pimpla insignatoria (Gravenhorst,1807)** (Ichneumonidae) Synonym(s): insignatoria Gravenhorst,1807 __TR 61
- **4090) Pimpla melanacrias Perkins,1941** (Ichneumonidae) Synonym(s): melanacrias Perkins,1941 TR 53 53 M
- **4091) Pimpla rufipes Brullé,1846** (Ichneumonidae) Synonym(s): rufipes Brullé,1846 __TR
- **4092) Pimpla sodalis Ruthe,1859** (Ichneumonidae) Synonym(s): sodalis Ruthe,1859
- 4093) Pimpla spuria Gravenhorst,1829 (Ichneumonidae) Synonym(s): spuria Gravenhorst,1829 Range (in code): TR Cc KG RU At IR 06 25 28 41 53 61 62 53M 62C
- **4094) Pimpla turionellae (Linnaeus,1758)** (Ichneumonidae) Synonym(s): turionellae Linnaeus,1758; examinator Fabricius,1804 <u>Range (in code): TR 06 16 26 42 50</u>

- **4095) Pion crassipes Holmgren,1857** (Ichneumonidae) Synonym(s): crassipes Holmgren,1857 Range (in code): TR
- **4096) Pion fortipes (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): fortipes Gravenhorst,1829 Range (in code): TR 34
- **4097) Pithotomus rufiventris Kriechbaumer,1888** (Ichneumonidae) Synonym(s): rufiventris Kriechbaumer,1888 Range (in code): RO BG TR RU Cc 34
- **4098) Platylabus iridipennis (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *iridipennis Gravenhorst,1829* TR
- **4099) Platylabus neglectus (Fonscolombe,1847)** (Ichneumonidae) Synonym(s): neglectus Fonscolombe,1847; decipiens Wesmael,1848; minai De Stefani,1885; exannulatus Habermehl,1917 _ _TR DZ AT BE BG CZ SK EE FI FR DE HU IE IT SI KK LT MN NL PL RO ES SE CH GB
- **4100) Platylabus obator (Desvignes,1856)** (Ichneumonidae) Synonym(s): *obator Desvignes,1856* **TR BE BG DE FI FR GB MA AT SE CH**
- **4101) Platylabus odiosus Perkins,1953** (Ichneumonidae) Synonym(s): *odiosus Perkins,1953* BG DE FI FR GB Co NL NO AT PL CH SE CZ TR
- **4102) Platylabus oehlkei (Heinrich,1972)** (Ichneumonidae) Synonym(s): *oehlkei Heinrich,1972* TR CZ FI FR DE PL RO SK CH
- **4103) Platylabus ponticus Riedel,2008** (Ichneumonidae) Synonym(s): ponticus Riedel,2008 Original reference: Platylabus ponticus Riedel,2008, Spixiana 31 (1): 114, 146-147. Holotype [♀]: [Türkei, Erzurum Prov.], Delibaba, Horasan 18km E (LIN). Range (in code): TR 25 25E
- 4104) Platylabus tricingulatus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): tricingulatus Gravenhorst,1820 _ TR DZ AT AZ Cc BY BE BG HV EG FI FR Co DE GR IR IT MA NO PL PT ES SE CH SY TN GB YU
- 4105) Platylabus vibratorius (Thunberg,1822) (Ichneumonidae) Synonym(s): vibratorius Thunberg,1822; wienkeri Ratzeburg,1844; rufiwentris Wesmael,1845 _ _TR AT BY BE BG HV CZ FI FR DE HU IE LT NL NO PL RO ES SE GB YU
- **4106) Pleolophus brachypterus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): brachypterus Gravenhorst,1829 Range (in code): AZ Cc TR 16 62 62C
- 4107) Poemenia hectica (Gravenhorst,1829) (Ichneumonidae) Synonym(s): hectica Gravenhorst,1829 Range (in code): TR Cc RU 14
- 4108) Polyblastus cothurnatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): cothurnatus Gravenhorst,1829; drewseni Schiodte,1838; unicinctus Bridgman,1889; intermedius Ulbricht,1916; hungaricus Kiss,1926 _ AT BY BE BG CZ SK DK FI FR GG Cc DE HU IT LT LV MD NL PL RO RU At Sh Pt Ya Yr SE UA GB TR
- 4109) Polyblastus varitarsus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): varitarsus Gravenhorst,1829; albovinctus Gravenhorst,1829; affinis Woldstedt,1874; subtilis Thomson,1883; rufus Kiss,1926; xanthostomus Ulbricht,1926 _ AT AZ BY BE BG CA Abt BCo Nfl Lbr On Ssk Yuk HV CZ SK DK FI FR GG DE HU IE IL IT JP KG KK LT LV MN NL NO PL RO RU Am Mgd Mo Or Us Pt To Vl Ya Yr SE CH US Als Cf Col NMx Ny Org Ut Ws Wy UA GB TR
- 4110) Polysphincta tuberosa Gravenhorst,1829 (Ichneumonidae) Synonym(s): tuberosa Gravenhorst,1829; taschenbergi Woldstedt,1877; sculpturata Roman,1931 _ AT BY BG CA BCo CZ SK FI FR DE HU IR IE IT MN RO PL RU Kmt St Pt ES SE CH US Als Cf Ny Ut Ws GB TR
- **4111) Polytribax rufipes (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): rufipes Gravenhorst,1829; curvus Gravenhorst,1829 Range (in code): TR
- 4112) Priopoda stictica (Fabricius,1799) (Ichneumonidae) Synonym(s): stictica Fabricius,1799
 Range (in code): TR DZ 06
- 4113) Pristomerus armatus (Lucas,1849) (Ichneumonidae) Synonym(s): armatus Lucas,1849; cingulatus Szépligeti,1905

 Range (in code): DZ SE DE BE FR Co CH IT HU RO BG GR RU Sb DZ TR Cc AM GG 22 39 59
- **4114) Pristomerus kasparyani Narolsky,1986** (Ichneumonidae) Synonym(s): *kasparyani Narolsky,1986* Range (in code): FR BG TR UA Cm HU 33
- **4115) Pristomerus pallidus Thomson,1890** (Ichneumonidae) Synonym(s): pallidus Thomson,1890 Range (in code): TR
- **4116) Pristomerus rivalis Narolsky,1987** (Ichneumonidae) Synonym(s): *rivalis Narolsky,1987* Range (in code): TR MD UA KG UZ KK
- 4117) **Pristomerus vulnerator (Panzer,1799)** (Ichneumonidae) Synonym(s): vulnerator Panzer,1799; schreineri Ashmead,1904; #marginalis Habermehl,1923 _ Range (in code): SE GB DE FR Co PL RO HU RU Sb KP KR JP IT Si GR TR IN CN 16 22 38 55
- 4118) **Probles (Euporizon) exilis (Holmgren,1860)** (Ichneumonidae) Synonym(s): exilis Holmgren,1860 Range (in code): TR 01

- 4119) Probles (Euporizon) rufipes (Holmgren, 1860) (Ichneumonidae) Synonym(s): rufipes Range (in code): TR RU Sb 61 Holmaren.1860
- 4120) Probles (Microdiaparsis) anatolicus Hortsmann,1980 (Ichneumonidae) Synonym(s): anatolicus Hortsmann,1980 <u>Original reference:</u> Probles (Microdiaparsis) anatolicus Hortsmann,1980, Spixiana 4 (suppl.): 31-33, fig. Holotype [○]: "3.viii.1972 Zigara-Pass/T." (Hinz). [Türkei, Trabzon Prov., Zigana Pass]. Range (in code): TR RU Cc Kr GG AM Eri 53 59 61
- 4121) Probles (Microdiaparsis) caudiculatus Khalaim,2007 (Ichneumonidae) Synonym(s): caudiculatus Khalaim,2007 Range (in code): TR 25 25A
- 4122) Probles (Microdiaparsis) neoversutus (Horstmann, 1967) (Ichneumonidae) Range (in code): RU Us TR 37 Synonym(s): neoversutus Horstmann,1967
- 4123) Probles (Rugodiaparsis) sp. (Ichneumonidae) Synonym(s): Range (in code): TR 38
- 4124) Probles (s.str.) erythrostomus (Gravenhorst, 1829) (Ichneumonidae) Synonym(s): erythrostomus Gravenhorst,1829; minator Gravenhorst,1829; melanarius Szépligeti,1899 Range (in code): TR AT BE BG HV CZ SK DK FR DE HU IE IT LT PL ES SE GB 03 07
- 4125) Probles (s.str.) flavipes (Szépligeti,1899) (Ichneumonidae) Synonym(s): flavipes Range (in code): TR 61
- 4126) Probolus crassulus Horstmann, 2000 (Ichneumonidae) Synonym(s): AT CZ FR DE HU IE IT NO ES GB Stephens,1835; nigriventris Ulbricht,1922; crassulus Horstmann,2000
- **Procinetus decimator Gravenhorst, 1829** (Ichneumonidae) Synonym(s): decimator Gravenhorst,1829; maculatus Gravenhorst,1829; aberrans Kriechbaumer,1889; crassulus Kriechbaumer,1889; interstitialis Constantineau,1958; postfurcalis Constantineanu,1958 _TR UZ GB UA TN CH SE ES RU IT MD MA NL PL RO AL DZ AT BE BG HV CZ FR DE HU IR 24
- 4128) **Promethes sulcator (Gravenhorst, 1829)** (Ichneumonidae) Synonym(s): Gravenhorst, 1829; areolatus Holmgren, 1856; anomalus Taschenberg, 1865; longicornis Provancher, 1883; aciculatus Provancher. 1888; auriculatus Provancher. 1888; dodsi Morleu. 1906; splendidus Dasch. 1964 (in code): TR AF AT AZ Cc BY BE BG CA Abt BCo Nfl Lbr On Ssk Yuk CN Gn CZ SK DK FI FR DE GR HU IN IE IT JP LT LV Md MD NL NO PL RO RU Kmt Mo Ro ES SE CH US Als Arz Col Nie Ny Oh Org Ut Ws Wy UA GB o6
- coqueberti (Wesmael,1848) 4129) Protichneumon (Ichneumonidae) Synonym(s): Range (in code): TR IR 25 coqueberti Wesmael,1848
- 4130) Protichneumon fusorius (Linnaeus, 1761) (Ichneumonidae) Synonym(s): Linnaeus,1761; fuscus Linnaeus,1767; italicus Rudow,1888; persicus Morley,1915; obscuratus Habermehl,1916 Range (in code): TR IR 08 25
- Protichneumon **similatorius** (Fabricius, 1798) (Ichneumonidae) Synonym(s): Range (in code): IR TR AT BE HV CZ SK FI FR DE HU IT Sa LT NL NO similatorius Fabricius,1798 PL RO RU ES SE CH GB YU
- 4132) Pseudoamblyteles homocerus (Wesmael,1854) (Ichneumonidae) Synonym(s): homocerus Wesmael, 1854; fumipennis Rudow, 1888; massiliensis Berthoumeu, 1894; rufescens Berthoumeu, 1898; freyi Pic,1899; slavonicus Kiss,1924; transitorius Constantineanu,1929 __TR AF DZ AD AT BY BE BG CA BCo On Yuk CN Ui HV CZ SK FI FR DE GR HU IR IT SI MN MA PL RO RU Ao Kmt Sh ES CH TN US Als Col Wy GB
- 4133) Pseudoplatylabus violentus (Gravenhorst, 1829) (Ichneumonidae) Synonym(s): violentus Gravenhorst,1829; infaustus Wesmael,1845; thalhammeri Strobl,1901; nigricornis Ulbricht,1910; caudatus Smits van Burgst,1931 DZ BY BE BG CZ FI FR DE HU IT Sa NL PL ES TR US YU
- 4134) Pycnocryptodes reticulator Aubert, 1971 (Ichneumonidae) Synonym(s): Range (in code): CY TR 32 Aubert,1971
- 4135) Pycnocryptus claviventris Kriechbaumer, 1894 (Ichneumonidae) Synonym(s): claviventris Kriechbaumer,1894 <u>Range (in code): TR 63</u>
 4136) **Pycnocryptus rarus (Habermehl,1920)** (Ichneumonidae) Synonym(s):
- Range (in code): TR 14 Habermehl,1920
- 4137) **Pygmaeolus turcicus Kolarov,1993** (Ichneumonidae) Synonym(s): turcicus Kolarov,1993; #turicus Kolarov,1993 Original reference: Pygmaeolus turcicus Kolarov,1993, Linzer biol. Beitr. 25 (2): 1095-1095. Holotype : Türkei, Angora 13.6.1925 leg. Biro (HNHM Budapest). Range (in code): TR o6
- 4138) Pyracmon nactor Aubert,1986 (Ichneumonidae) Synonym(s): nactor Aubert.1986 Range (in code): TR 30
- 4139) Rhyssa persuasoria (Linnaeus, 1758) (Ichneumonidae) Synonym(s): persuasoria <u>Range (in code): TR 16 34</u> Linnaeus,1758

- 4140) Rictichneumon lombardi (Berthoumieu,1897) (Ichneumonidae) Synonym(s): lombardi Berthoumieu,1897; solymus Berthoumieu,1900; albanicus Heinrich,1926; desertorum Heinrich,1926 TR AL BG FR HU IL Pa RO CH
- **4141) Scambus (Atelophadnus) rufator Aubert,1963** (Ichneumonidae) Synonym(s): rufator Aubert,1963 Range (in code): FR YU BG TR RU
- **4143) Scambus (s.str.) buolianae (Hartig,1838)** (Ichneumonidae) Synonym(s): buolianae Hartig,1838 __TR
- 4144) Scambus (s.str.) calobatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): calobatus Gravenhorst,1829 Range (in code): TN TR RU Ur TR
- 4146) Scambus (s.str.) foliae (Cushman,1938) (Ichneumonidae) Synonym(s): foliae Cushman,1938 _ TR
- 4147) Scambus (s.str.) nigricans (Thomson,1877) (Ichneumonidae) Synonym(s): nigricans Thomson,1877 __TR
- 4148) Scambus (s.str.) planatus Hartig,1838 (Ichneumonidae) Synonym(s): planatus Hartig,1838 __TR
- 4149) Scambus (s.str.) pomorum (Ratzeburg,1848) (Ichneumonidae) Synonym(s): pomorum Ratzeburg,1848 <u>Range (in code): TR Cc 35</u>
- 4150) Scambus (s.str.) sagax Hartig,1838 (Ichneumonidae) Synonym(s): sagax Hartig,1838
- 4151) Scambus (s.str.) signatus Pfeffer,1913 (Ichneumonidae) Synonym(s): signatus Pfeffer,1913 __TR
- 4152) Scambus (s.str.) strobilorum (Ratzeburg,1848) (Ichneumonidae) Synonym(s): strobilorum Ratzeburg,1848; laticeps Ratzeburg,1848; diversipes Ulbricht,1909; varipoda Strand,1918; #sitrobilorum Çoruh et al.,2014 __TR AT CZ FI FR DE HU JP LT PL RO RU At Am Ao SE CH GB
- **4153) Scambus (s.str.) vesicarius (Ratzeburg,1844)** (Ichneumonidae) Synonym(s): *vesicarius Ratzeburg,1844* __TR
- **4154) Schizopyga circulator (Panzer,1800)** (Ichneumonidae) Synonym(s): circulator Panzer,1800; analis Gravenhorst,1829; circulatrix Schulz,1906 __TR
- **4155) Schizopyga podagrica Gravenhorst,1829** (Ichneumonidae) Synonym(s): podagrica Gravenhorst,1829; minuta Gravenhorst,1829; silbernageli Kiss,1933 __TR
- 4156) Schreineria populnea (Giraud,1872) (Ichneumonidae) Synonym(s): populnea Giraud,1872; albopicta Kriechbaumer,1892; albomarginata Ulbricht,1911; bimaculata Constantineau,1929; intermedia Constantineau,1929; notonigra Constantineanu,1929 _ _TR AT BE BG CN Gn Mc Ui CZ FR DE GR HU IR IT RO RU Mo CH YU 28
- 4157) Scolobates auriculatus (Fabricius,1804) (Ichneumonidae) Synonym(s): auriculatus Fabricius,1804; auriculator Thunberg,1822; elevator Thunberg,1822; crassitarsus Gravenhorst,1829; hylotomae Kriechbaumer,1877; canadensis Harrington,1892; zonatus Marshall,1898; niger Roman,1917; nigrifacies Teunissen,1953 _ TR AT AZ Cc BY BE BG CA Abt BCo Nfl Lbr On CZ SK EE FI FR Co HU IN IE IT KG LT LV MD NL NO PL RO RU Am Kmt Kr Us Sh Pt Ya ES SE CH US Col Nje NMx Ny Org Tx UA GB 52
- 4158) Scolobates nigripennis Sichel,1860 (Ichneumonidae) Synonym(s): nigripennis Sichel,1860; nigripennis Giraud,1872; nigripennis Schmiedeknecht,1925 (preocc.) Range (in code): BG HV FR GR IT Si SS ES TR UA Cm Cc 80
- **4159) Sinarachna anomala (Holmgren,1860)** (Ichneumonidae) Synonym(s): anomala Holmgren,1860 Range (in code): TR
- **4160) Sinophorus nigritellus (Thomson,1887)** (Ichneumonidae) Synonym(s): *nigritellus Thomson,1887* <u>Range (in code): TR</u>
- **4161) Sinophorus pleuralis (Thomson,1887)** (Ichneumonidae) Synonym(s): pleuralis Thomson,1887 Range (in code): TR RU Sb 34

- **4164) Spilichneumon ammonius (Gravenhorst,1820)** (Ichneumonidae) Synonym(s): ammonius Gravenhorst,1820 __TR
- 4165) Spilichneumon limnophilus (Thomson,1888) (Ichneumonidae) Synonym(s): Limnophilus Thomson,1888 _ _TR

- 4166) Spilichneumon occisorius (Fabricius,1793) (Ichneumonidae) Synonym(s): occisorius Fabricius,1793 Range (in code): ES GB NO DK DE PL RU UA CZ BE NL FR CH IT Si HU MD RO BG TR 65 65N 65Np 65Nm
- 4167) Spilothyrateles illuminatorius (Gravenhorst,1820) (Ichneumonidae) Synonym(s): illuminatorius Gravenhorst,1820; zonalis Gravenhorst,1829 __TR DZ AT AZ Cc BE BG HV CZ SK DK FR Co DE GR HU IR IT Sa PL RO ES CH GB
- 4168) Spilothyrateles nuptatorius (Fabricius,1893) (Ichneumonidae) Synonym(s): nuptatorius Fabricius,1893; fabricii Schrank,1802; terminator Panzer,1804; insidiator Fonscolombe,1847; melanocerus Wesmael,1855; cubicularis Desvignes,1856; truncicola Thomson,1888; paganus Berthoumieu,1892; frustrator Berthoumieu,1892; australis Habermehl,1917 __DZ AT B-H HV DK FI FR DE HU IE IT PL RO RU ES SE TR GB YU
- 4169) Spudaeus scaber (Gravenhorst,1829) (Ichneumonidae) Synonym(s): scaber Gravenhorst,1829; lapponicus Holmgren,1858 AT BG CA Abt BCo CZ SK FI FR DE HU IT KG LT LV NO PL RO RU Yr ES SE US Arz Cf Ws Wy UA TR
- **4170) Stenarella domator (Poda,1761)** (Ichneumonidae) Synonym(s): *domator Poda,1761; gladiator Fahringer,1922* <u>Range (in code): TR CY 34</u>
- 4171) Stenerella domator (Poda,1761) (Ichneumonidae) Synonym(s): domator Poda,1761 Range (in code): TR 32
- 4172) Stenichneumon culpator (Schrank,1802) (Ichneumonidae) Synonym(s): culpator Schrank,1802; nigriventris Kriechbaumer,1894; nigrotibialis Kiss,1929 _ AT AZ Cc BY BE B-H BG CA Abt BCo Nfl Lbr On Yuk CZ SK FI FR Co DE HU IR IE IT Si JP KG KP KR LT LV MD NL NO PL RO RU At Da Kc Kr Mo Sh Pt Yr ES SE TN TR US Als Col Nje Ny UA GB YU
- 4173) Stenomacrus affinitor Aubert,1981 (Ichneumonidae) Synonym(s): affinitor Aubert,1981 Range (in code): TR BG FR DE GR Md ES 06 34
- 4174) Stictopisthus bilineatus (Thomson,1886) (Ichneumonidae) Synonym(s): bilineatus Thomson,1886; africanus Ferrière,1925 _ _TR AF AT CA Abt Ssk Cn ZR EG FI FR Co DE IT LT MX NL PL RO ES SD US Arz Cf Col NMx Tx Ws 02 32
- 4175) Stictopisthus maroccanus Schwenke,1999 (Ichneumonidae) Synonym(s): maroccanus Schwenke,1999 __MA TR 02 32 33 59
- 4176) Stilbops ruficornis (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ruficornis Gravenhorst,1829; abdominalis Gravenhorst,1829; nematorum Rudow,1881; longiceps Strobl,1903; basiniger Constantineanu & Pisica,1970 __TR
- 4177) Stilpnus adanensis Kolarov & Beyarslan,1994 (Ichneumonidae) Synonym(s): adanensis Kolarov & Beyarslan,1994 Range (in code): TR 01
- **4178) Strongylopsis abdominalis Kasparyan,1974** (Ichneumonidae) Synonym(s): abdominalis Kasparyan,1974 Range (in code): BG HU RO RU Cc TR 41
- 4179) Strongylopsis belua Kuzin,1850 (Ichneumonidae) Synonym(s): belua Kuzin,1850 _ _TR AM AZ Cc IR KG KK MN RU Da St TJ UA
- **4180) Sympherta fuscicornis (Gmelin,1790)** (Ichneumonidae) Synonym(s): *fuscicornis Gmelin,1790* Range (in code): NL DE SE PL RU TR
- 4181) Synechocryptus mactator (Tschek,1870) (Ichneumonidae) Synonym(s): mactator Tschek,1870 Range (in code): TR Cc 34
- **4182) Synomelix albipes (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): *albipes Gravenhorst,1829* Range (in code): **SE FI GB DE FR IT BG TR**
- **4183) Syrphoctonus bifoveolatus (Kriechbaumer,1895)** (Ichneumonidae) Synonym(s): bifoveolatus Kriechbaumer,1895 Range (in code): TR **01**
- 4184) Syrphoctonus signatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): signatus Gravenhorst,1829 Range (in code): TR 06
- 4185) Syrphoctonus tarsatorius (Panzer,1809) (Ichneumonidae) Synonym(s): tarsatorius Panzer,1809 Range (in code): TR 06 35
- 4186) Syrphophilus bizonatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): bizonatus Gravenhorst,1829; cingulatus Holmgren,1858; frontalis Brischke,1878; saginatus Provancher,1879; inconstans Davis,1895; iwatensis Uchida,1930; satoi Uchida,1930 Range (in code): TR AT AZ Cc BE BG CA Abt BCo Nfl Lbr On Ssk Yuk CN HV CY CZ SK DK FI FR Co DE HU IN IE IL Pa IT Si JP LT LV MD MN MA NL NO PL PT RO RU Sh ES SE CH TN US Als Arz Cf Col Ny Org Ut Ws Wy GB o6 25 34 42
- **4187) Syspasis carinator (Fabricius,1798)** (Ichneumonidae) Synonym(s): carinator Fabricius,1798; helleri Holmgren,1878; tenuidens Berthoumieu,1904 Range (in code): AT BE HV FR Co DE IT PL TR YU
- 4188) Syspasis scutellator (Gravenhorst,1829) (Ichneumonidae) Synonym(s): scutellator Gravenhorst,1829; rufescens Berthoumieu,1894; iberica Seyrig,1927 Range (in code): DZ AD AT AZ Cc BY BE BG HV CZ SK DK FI FR DE HU IR IT Si LT LV NL PL RO RU Kc Pt Yr ES CH TN TR UA GB

- 4189) Syzeuctus irrisorius (Rossi,1794) (Ichneumonidae) Synonym(s): irrisorius Rossi,1794 Range (in code): TR
- **4190) Syzeuctus tenuifasciatus Schmiedeknecht,1900** (Ichneumonidae) Synonym(s): tenuifasciatus Schmiedeknecht,1900 <u>Range (in code): TR</u>
- 4191) Syzeuctus turcator Aubert,1984 (Ichneumonidae) Synonym(s): turcator Aubert,1984
 Range (in code): TR 42
- **4192) Temelucha afghana Sedivy,1968** (Ichneumonidae) Synonym(s): *afghana Sedivy,1968* Range (in code): **TR AF**
- 4193) Temelucha anatolica (Sedivy,1959) (Ichneumonidae) Synonym(s): anatolica Sedivy,1959
 Range (in code): TN TR FR GG Cc IL Pa Da RU TM o1 o7 33
- 4194) **Temelucha annulata (Szépligeti,1899)** (Ichneumonidae) Synonym(s): annulata Szépligeti,1899; brevicornis Kolarov & Beyarslan,1999 <u>Range (in code): AT BG CZ FR GR MD PL RO YU SE TR 39 58</u>
- 4195) Temelucha arenosa (Szépligeti,1900) (Ichneumonidae) Synonym(s): arenosa Szépligeti,1900 _ Range (in code): TR BG CZ FR Co DE HU IR GB LT MK NL PL RO ES SE YU 01 25 27 46
- **Temelucha brevipetiolata Kolarov,1989** (Ichneumonidae) Synonym(s): *brevipetiolata Kolarov,1989* Range (in code): BG TR 59
- 4197) Temelucha caudata (Szelipgeti,1899) (Ichneumonidae) Synonym(s): caudata Szelipgeti,1899; oculata Szelipgeti,1899; gallicator Aubert,1960 Range (in code): AT BG HV CZ FR HU IT IR LT RU Da Cc ES TR 22
- 4198) Temelucha confluens (Gravenhorst,1829) (Ichneumonidae) Synonym(s): confluens

 Gravenhorst,1829

 RORUES SEYU 25 38 39
- 4199) Temelucha decorata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): decorata Gravenhorst,1829; ornatus Szépligeti,1900 Range (in code): TR AZ Cc MD DK 01 54
- **4200) Temelucha discoidalis (Szépligeti,1899)** (Ichneumonidae) Synonym(s): *discoidalis Szépligeti,1899* <u>Range (in code): BG CZ FR DE HU IR PL RO RU ES TR YU</u>
- 4201) Temelucha genalis (Szelipgeti,1899) (Ichneumonidae) Synonym(s): genalis Szelipgeti,1899; rostrata Abdinbekova,1965 Range (in code): AM Cc AZ BG CZ DE HU IT Si LT MD PL ES TR 22 32
- 4202) Temelucha interruptor (Gravenhorst,1829) (Ichneumonidae) Synonym(s): interruptor Gravenhorst,1829; buoliana Curtis,1854 Range (in code): AT BE B-H BG HV CZ DK FI FR DE IT IR LT LV MK MD MN NL NO PL RO RU YU SE TR UA GB 39
- **4203) Temelucha lucida (Szépligeti,1899)** (Ichneumonidae) Synonym(s): *lucida Szépligeti,1899* Range (in code): BG CZ GR HU IT IR MD RO RU At Da Cc TR
- **4204) Temelucha meridionellator Aubert,1981** (Ichneumonidae) Synonym(s): meridionellator Aubert,1981 Range (in code): MT TR IL Pa 36 63
- **4205) Temelucha observator Aubert,1966** (Ichneumonidae) Synonym(s): *observator Aubert,1966* Range (in code): TN RO TR IL Pa EG 09
- 4206) Temelucha ophthalmica (Holmgren,1860) (Ichneumonidae) Synonym(s): ophthalmica Holmgren,1860; macrostigma Thomson,1890 Range (in code): AT BE BG HV CZ FR Co HU IT PL RO SE GB TR 39
- **4207) Temelucha pseudocaudata (Kolarov,1982)** (Ichneumonidae) Synonym(s): pseudocaudata Kolarov,1982 Range (in code): TR
- 4208) Temelucha schoenobia (Thomson,1890) (Ichneumonidae) Synonym(s): schoenobia Thomson,1890; caucasica Kokujev,1912 Range (in code): Cc BG CZ FI HU IR PL RO RU Us SE TR TM
- **4209) Temelucha tricolorata Sedivy,1968** (Ichneumonidae) Synonym(s): tricolorata Sedivy,1968 Range (in code): AF IR TR Cn
- **4210) Temelucha tuberculata (homonym)** (Ichneumonidae) Synonym(s): *tuberculata Kolarov* & Beyarslan,1999 nec Dasch,1979 Range (in code): TR 23
- **Temelucha turcata Kolarov & Beyarslan,1999** (Ichneumonidae) Synonym(s): turcata Kolarov & Beyarslan,1999 Range (in code): TR 63
- **4212) Temelucha variipes (Szépligeti,1899)** (Ichneumonidae) Synonym(s): *variipes Szépligeti,1899* Range (in code): AT B-H BG CZ DK DE HU IT SI LT MD MN RO YU ES SE TR
- 4213) Tersilochus (Gonolochus) caudatus (Holmgren,1860) (Ichneumonidae) Synonym(s): caudatus Holmgren,1860 Range (in code): TR 22 25

- 4214) Tersilochus (Gonolochus) nitens Horstmann & Kolarov,1988 (Ichneumonidae) Synonym(s): nitens Horstmann & Kolarov,1988

 Range (in code): AT BG UA TR Cm Cc Kr RU 24 37
- 4215) Tersilochus (Gonolochus) rugulosus Horstmann,1980 (Ichneumonidae) Synonym(s): rugulosus Horstmann,1980 <u>Range (in code): TR GB IT SS 03</u>
- 4216) Tersilochus (s.str.) cognatus Holmgren,1860 (Ichneumonidae) Synonym(s): cognatus Holmgren,1860 Range (in code): TR KG 22
- 4217) Tersilochus (s.str.) heterocerus (Thomson,1889) (Ichneumonidae) Synonym(s): heterocerus Thomson,1889 Range (in code): Cc GG TR 16
- 4218) Tersilochus (s.str.) obscurator (Aubert,1959) (Ichneumonidae) Synonym(s): obscurator Aubert,1959 Range (in code): TR 06 22 25 42
- **Tersilochus (s.str.) triangularis (Gravenhorst,1807)** (Ichneumonidae) Synonym(s): triangularis Gravenhorst,1807 Range (in code): TR 03 22
- 4221) Therion brevicorne Gravenhorst,1829 (Ichneumonidae) Synonym(s): brevicorne Gravenhorst,1829 Range (in code): TR HV CZ SK FR DE HU NO PL RU Mo GB
- **Therion circumflexum (Linnaeus,1758)** (Ichneumonidae) Synonym(s): *circumflexum Linnaeus,1758* Range (in code): TR IN CN 06 25 34 36 42
- **4224) Theronia atalantae (Poda,1761)** (Ichneumonidae) Synonym(s): *atalantae Poda,1761* Range (in code): **TR Cc TM o6 33**
- **4225)** Theroscopus hemipterus (Fabricius,1793) (Ichneumonidae) Synonym(s): hemipterus Fabricius,1793 _ Range (in code): TR 42
- **4226) Theroscopus subzonatus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): subzonatus Gravenhorst,1829 <u>Range (in code):</u> TR 06
- 4227) Thibetoides acerbus Victorov,1964 (Ichneumonidae) Synonym(s): acerbus Victorov,1964
 Range (in code): TR Cc RU 32
- **4228) Thrybius praedator (Rossi,1792)** (Ichneumonidae) Synonym(s): praedator Rossi,1792; drewseni Thomson,1873 Range (in code): **TR 34**
- 4229) Thyrateles camelinus (Wesmael,1845) (Ichneumonidae) Synonym(s): certator Müller,1776; cardui Schrank,1786; adustus Gmelin,1790; camelinus Wesmael,1845; malignus Tischbein,1868; brunnipes Tischbein,1879; rufomaculatus Kriechbaumer,1894; brischkei Berthoumieu,1896; alticola Habermehl,1920; oisanensis Pic,1927; bimaculatus Constantineanu,1954 __AT BY BE CZ SK FI FR GG Cc DE HU IR IT NL PL RO RU Da Om ES CH TR UA GB
- **4230)** Thyrateles pandur (Kriechbaumer,1882) (Ichneumonidae) Synonym(s): pandur Kriechbaumer,1882; tardus Berthoumieu,1897 _ FR HU KG PL RO RU Ao Da Cc ES TR
- **4231) Trathala hieronchotica (Schmiedeknecht,1910)** (Ichneumonidae) Synonym(s): hieronchotica Schmiedeknecht,1910; europeator Aubert,1964; romanica Sedivy,1965 <u>Range (in code): BG EG FR IR IL Pa MA RO RU Cc Da TR 01</u>
- **4232) Trematopygus triangulator Aubert,1981** (Ichneumonidae) Synonym(s): triangulator Aubert,1981 Range (in code): IL Pa TR
- **4233) Trichomma enecator (Rossi,1790)** (Ichneumonidae) Synonym(s): *enecator Rossi,1790* Range (in code): TR 06 40
- **4234) Triclistus areolatus Thomson,1887** (Ichneumonidae) Synonym(s): *areolatus Thomson,1887* Range (in code): TR AT BE CZ SK DK FR DE LT PL RU Kmt Us SE UA GB
- 4235) Triclistus globulipes (Desvignes,1856) (Ichneumonidae) Synonym(s): globulipes Desvignes,1856; holmgreni Boheman,1863; fuscopicalis Uchida,1930 Range (in code): AT AZ Cc BY BE BG CN TW CZ SK DK FI FR DE HU IE IT JP KP KR LT LV MD MA NL PL RU Kr Pe Pt Sr SE CH UA GB TR 28
- 4236) Triclistus lativentris Thomson,1887 (Ichneumonidae) Synonym(s): lativentris

 Thomson,1887 Range (in code): TR Cc BE BG CZ SK FI FR DE HU IE IT LT LV Md MD NL NO PL

 RO ES SE CH UA GB 61
- 4237) Triclistus longicalcar Thomson,1887 (Ichneumonidae) Synonym(s): longicalcar Thomson,1887; #longicalcor Çoruh et al.,2014 Range (in code): BG CZ SK FI DE HU LT NL NO PL RO ES SE UA GB TR
- **4238) Triclistus podagricus (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): podagricus Gravenhorst,1829; nigritellus Holmgren,1873

 <u>Range (in code): AT BE BY BG CA Abt BCo On Ssk CZ</u>

- SK DK FI FR GG Cc DE HU IE IT JP KG LT LV NL NO PL RO RU Kr Us Ro Sh Pt Ya Yr ES SE CH US Als UA GB TR 69
- 4239) Trieces tricarinatus (Holmgren,1856) (Ichneumonidae) Synonym(s): tricarinatus Holmgren,1858; nigrofemur Telenga,1929 Range (in code): TR Cc KG AT BE BG CZ SK EE FI FR DE HU IE IT LT MD NL NO PL RO RU Kr Yr ES SE CH UA GB 33 61
- 4240) Triptognathus atripes (Gravenhorst,1820) (Ichneumonidae) Synonym(s): atripes Gravenhorst,1820; pratensis Gravenhorst,1829; quadricingulatus Gravenhorst,1829; interruptus Gravenhorst,1829; goedarti Gravenhorst,1829; flavifemur Tischbein,1873; subfasciatus Tischbein,1879; stygius Berthoumieu,1896; alpestris Berthoumieu,1905; alpinus Berthoumieu,1905; caucasicus Berthoumieu,1905; infuscatus Berthoumieu,1905; luctuosus Berthoumieu,1905; nivernensis Berthoumieu,1905; obesus Berthoumieu,1905; simplex Berthoumieu,1905; notostictus Kriechbaumer,1894; taiyudongus Uchida,1926; albocingulatus Constantineanu,1954; nigripes Constantineanu,1954; quadrialbatus Constantineanu,1954 Range (in code): TR DZ AT BE BG HV CZ SK FR Cc GG DE GR HU IR IT Si KP KR LT MD MN MA NL PL RO RU Kr Ro Pt ES SE CH SY GB 38
- **4241) Triptognathus fumigator (Gravenhorst,1820)** (Ichneumonidae) Synonym(s): fumigator Gravenhorst,1820; conspurcatus Gravenhorst,1829; flavolimbatus Gravenhorst,1829; nigripes Gravenhorst,1829; alternator Tischbein,1879; quadrimaculatus Rudow,1888; severus Rudow,1888 Range (in code): AT BE HV FR DE GR HU IR TR IT LT MN NL PL ES CH GB
- **4242) Triptognathus unidentatus (Berthoumieu,1894)** (Ichneumonidae) Synonym(s): unidentatus Berthoumieu,1894 Range (in code): TR 25 51
- **4243) Triptognathus unifasciatus (Spinola,1843)** (Ichneumonidae) Synonym(s): unifasciatus Spinola,1843; zonatus Rudow,1888; unidentatus Berthoumieu,1894; jugorum Strobl,1901; hungaricus Kiss,1915; dammholzi Heinrich,1929 Range (in code): **AT BG FR HU IR KG PL ES CH TR**
- 4244) Triptognathus uniguttatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s):
 uniguttatus Gravenhorst,1829; stephani Pic,1903
 __DZ AT BE BG CZ SK FR Cc GG DE HU IT Si KK LT MN
 MA NL PL RO Kr Ro Pt ES CH SY TR GB
- 4245) Trogus lapidator (Fabricius,1787) (Ichneumonidae) Synonym(s): anthracinus Scopoli,1763; lapidator Fabricius,1787; coerulator Weber,1795; coerulator Fabricius,1796; saxator Thunberg,1822; fuscipennis Gravenhorst,1829; violaceus Mocsary,1883; cyaneipennis Costa,1886; cyaneus Kriechbaumer,1892; romani Uchida,1942; brevicaudae Heinrich,1975 Range (in code): DZ AT BY BE BG CA Abt BCo Nfl Lbr Ssk Yuk CN Gn Mc Sz CZ SK FI FR Co DE HU IN IT Sa Si JP KG KP KR LT NL NO PL RO RU Da Cc Us Pt ES SE CH UA GB TR
- **4246) Tromatobia oculatoria (Fabricius,1798)** (Ichneumonidae) Synonym(s): oculatoria Fabricius,1798 Range (in code): TR 11 25 32
- 4247) Tromatobia ornata (Gravenhorst,1829) (Ichneumonidae) Synonym(s): ornata Gravenhorst,1829 Range (in code): AZ Cc IL Pa PK KG TR 10 32 62 10N 62C
- **4248) Tromatobia ovivora (Boheman,1821)** (Ichneumonidae) Synonym(s): ovivora Boheman,1821 _ TR
- **4249) Tromatobia variabilis (Holmgren,1856)** (Ichneumonidae) Synonym(s): variabilis Holmgren,1856 Range (in code): TR of 11 32
- **4250) Trychosis ambigua (Tschek,1871)** (Ichneumonidae) Synonym(s): ambigua Tschek,1871; mesocastana Tschek,1871; molesta Tschek,1871; annulicornis Thomson,1896; trisculpta Habermehl,1929 _ _AT AZ Cc BE BG CZ FI FR DE HU IL Pa MD NO PL RO ES SE TR YU
- 4251) Trychosis atripes (Gravenhorst,1829) (Ichneumonidae) Synonym(s): atripes

 Gravenhorst,1829 Range (in code): TR 32
- 4252) Trychosis legator (Thunberg,1822) (Ichneumonidae) Synonym(s): legator Thunberg,1822 Range (in code): TR TJ 15 25 32 62 62C
- 4253) Trychosis neglecta (Tschek,1870) (Ichneumonidae) Synonym(s): neglecta Tschek,1870 Range (in code): TR 01 16 32
- 4254) Trychosis pauper (Tschek,1871) (Ichneumonidae) Synonym(s): pauper Tschek,1871 Range (in code): TR 25 32 62 62C
- 4255) Trychosis priesneri Rossem,1971 (Ichneumonidae) Synonym(s): priesneri Rossem,1971 Original reference: Trychosis priesneri Rossem,1971, Tijdschr. Ent. 114: 215. Holotype: Turkey: Konya. Range (in code): TR FR CH AT PL YU GR 07 32 42
- 4256) Trychosis trisator (Tschek,1871) (Ichneumonidae) Synonym(s): trisator Tschek,1871 Range (in code): TR 32 62 62C
- 4257) Tryphon (s.str.) abditus Kasparyan,1969 (Ichneumonidae) Synonym(s): abditus Kasparyan,1969 __TR
- 4258) Tryphon (s.str.) atriceps Stephens,1835 (Ichneumonidae) Synonym(s): atriceps Stephens,1835; ephippium Holmgren,1857 _ TR AF AL AT AZ Cc BY BE BG CZ FR GG DE HU IR IE IT LT MD NL NO PL RO RU MO YU ES SE CH UA GB

- **4259) Tryphon (s.str.) caucasicus Kasparyan,1969** (Ichneumonidae) Synonym(s): TR AM AZ Cc BG GG IR RU Kr
- **4260) Tryphon (s.str.) psilosagator Aubert,1966** (Ichneumonidae) Synonym(s): psilosagator Aubert,1966 __TR BG FR GR IR IT KG RU Da Cc Vl UA
- **4261) Tryphon (s.str.) relator (Thunberg,1822)** (Ichneumonidae) Synonym(s): relator Thunberg,1822 __TR
- 4262) Tryphon (s.str.) rutilator (Linnaeus,1761) (Ichneumonidae) Synonym(s): rutilator Linnaeus,1761; impraegnator Schrank,1781; cepae Geoffroy,1785; anodon Schrank,1802; ceparum Schrank,1802; insultator Gravenhorst,1807; quadratus Stephens,1835 Range (in code): TR IR Cc AL AM AT AZ BY BE BG HV CZ SK DK EE FI FR GG DE GR HU IT LT LV MD NL NO PL RO RU Kr Pe Ya Yr ES SE CH SY UA GB YU 25 33 34 53 53M
- 4263) Tryphon (s.str.) signator Gravenhorst,1829 (Ichneumonidae) Synonym(s): signator Gravenhorst,1829; facialis Stephens,1835; nigrifacies Ulbricht,1926 Range (in code): TR RU Sb Ya AL AT AZ BY BE BG HV CZ SK DK FI FR DE HU IE IL Pa IT LV MD NL NO PL RO RU Kr Yr SE ES CH UA GB 34
- **4264) Tryphon (s.str.) talitzkii Telenga,1930** (Ichneumonidae) Synonym(s): talitzkii Telenga,1930 _ TR AZ Cc BG RU Da VI ES UA
- **4265) Tryphon (s.str.) thomsoni Roman,1939** (Ichneumonidae) Synonym(s): thomsoni Roman,1939 __TR 25 53 53M
- 4267) Tryphon (s.str.) zavreli Gregor,1939 (Ichneumonidae) Synonym(s): zavreli Gregor,1939; spatiator Kasparyan,1969

 Range (in code): HU BG TR Cc KG AM AZ CZ SK GG DE MD PL RU Or VI
 UA 06 25
- 4268) Tryphon (Stenocrotaphon) subsulcatus Holmgren,1857 (Ichneumonidae) Synonym(s): subsulcatus Holmgren,1857 __TR AT BY BE BG CN CZ SK FI FR DE HU IE LT MN NL PL RU Ya Yr SE UA GB
- **4270) Venturia anatolica Horstmann,1986** (Ichneumonidae) Synonym(s): *anatolica Horstmann,1986* Range (in code): TR 08
- **4271) Venturia canescens (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): canescens Gravenhorst,1829 Range (in code): TR Cc RU 01
- **4272)** Virgichneumon albosignatus (Gravenhorst,1829) (Ichneumonidae) Synonym(s): albosignatus Gravenhorst,1829; mesostlpnus Thomson,1888; punctus Berthoumieu,1895; nigrifrons Constantineanu,1942; nigricollis Constantineanu,1954; bipunctatus Constantineanu et al.,1957 _ AF AD AT AZ Cc BY BE BG CN HV CZ SK FI FR DE HU IR IT JP KG LT LV MD MN NL NO PL RO RU Om Yr ES SE CH UA GB TR
- 4273) Virgichneumon callicerus (Gravenhorst,1820) (Ichneumonidae) Synonym(s): callicerus Gravenhorst,1820; plurialbatus Wesmael,1855; eremita Kokujev,1909; nigrifemur Constantineanu et al.,1957 __AT AZ Cc BY BE B-H BG CN Ui HV CZ SK FI FR DE HU IR IT KG MD NL NO PL RO RU AO Pt ES SE CH UA GB TR
- **4274) Virgichneumon digrammus (Gravenhorst,1820)** (Ichneumonidae) Synonym(s): digrammus Gravenhorst,1820; nudicoxa Thomson,1888; balearicus Kriechbaumer,1894 _ _AD AT AZ Cc BY BE BG CZ FI FR DE HU IR IT Sa KG LT MT MD NL PL RO RU Kr Cc ES SE GB YU TR
- **4275) Virgichneumon maculicauda Perkins,1953** (Ichneumonidae) Synonym(s): perscrutator Wesmael,1845; maculicauda Perkins,1953 _ _TR AZ Cc BE FI FR Co DE HU IR IE NL NO PL RO ES GB
- 4276) Vulgichneumon deceptor (Scopoli,1763) (Ichneumonidae) Synonym(s): deceptor Scopoli,1763; deceptorius Thunberg,1822; vestigator Wesmael,1851; completus Berthoumieu,1894; obscurior Berthoumieu,1895; nigritegulis Constantineanu,1951; quadrialbatus Constantineanu,1951; nigrofaciatus Constantineanu et al.,1957 RU Kr ES SE CH UA GB
- 4277) Vulgichneumon saturatorius (Linnaeus,1758) (Ichneumonidae) Synonym(s): saturatorius Linnaeus,1758; nigratorius Pontoppidan,1763; carnifex Müller,1776; clavatorius Müller,1776; fuscocastaneus Gravenhorst,1829; saturator Zetterstedt,1838; albotrochanteratus Ulbricht,1926; nigripedis Kiss,1929 __TR AT AZ Cc BY BE BG CZ SK DK FI FR Co DE GR HU IR IE IL PT Sa Si JP KG LT LV NL NO PK PL RO RU Kr Om Pt Yr ES SE CH UA GB 25 75 25K 75F
- 4278) Vulgichneumon suavis (Gravenhorst,1820) (Ichneumonidae) Synonym(s): suavis Gravenhorst,1820; fallax Gravenhorst,1829; lepidus Gravenhorst,1829 _ TR AZ Cc AT BY BE CZ SK DK FI FR Co DE HU IR IE IL Pa IT LT NL NO PL RO RU Kr Pt ES SE CH GB 25 250
- **4279) Xenoschesis (Polycinetis) ustulata (Desvignes,1856)** (Ichneumonidae) Synonym(s): ustulata Desvignes,1856; resplendens Holmgren,1857; polita Kriechbaumer,1891; montana Habermehl,1922

- AT BY BE BG CN Mc CZ SK EE FI FR DE HU LT LV NL NO PL RO RU Kmt Mgd Pt Ya SE CH US Tx UA GB TR 53
- **4280) Xenoschesis (s.str.) fulvipes (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): fulvipes Gravenhorst,1829 Range (in code): TR 34

- **4284) Xorides (s.str.) fuligator (Thunberg,1822)** (Ichneumonidae) Synonym(s): *fuligator Thunberg,1822* Range (in code): Cc Da RU TR BG
- **4285) Xorides (s.str.) gracilicornis (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): gracilicornis Gravenhorst,1829 Range (in code): TR 32
- **4286) Xorides (s.str.) gravenhorstii (Curtis,1831)** (Ichneumonidae) Synonym(s): gravenhorstii Curtis,1831; securicornis Holmgren,1860; seticornis Strobl,1902 <u>Range (in code): Cc TR</u>
- **4288) Xylophrurus angustus (Dalman,1823)** (Ichneumonidae) Synonym(s): angustus Dalman,1823 Range (in code): TR TN 62 62C
- **4289)** Zabrachypus primus Cushman,1920 (Ichneumonidae) Synonym(s): primus Cushman,1920 Range (in code): TR 25 62 62C
- **4290) Zabrachypus tenuiabdominalis (Uchida,19141)** (Ichneumonidae) Synonym(s): tenuiabdominalis Uchida,19141 Range (in code): RU Cc TR JP 14 37 74
- **4291) Zaglyptus multicolor (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): multicolor Gravenhorst,1829; fairmairii Laboulbene,1858; ephippius Rudow,1883; moldavicus Constantineanu,1929; rufus Aubert,1959 __TR
- **4292)** Zaglyptus varipes (Gravenhorst,1829) (Ichneumonidae) Synonym(s): varipes Gravenhorst,1829 Range (in code): TR 06
- **4293) Zaplethocornia procurator (Gravenhorst,1829)** (Ichneumonidae) Synonym(s): procurator Gravenhorst,1829; asiaminor Aubert,1989 Range (in code): TR 25
- 4294) Zatypota bohemani (Holmgren,1860) (Ichneumonidae) Synonym(s): bohemani Holmgren,1860 Range (in code): TR Cc AM KG Aa US UA GB AT BE BG CA BCo Cn CY CZ SK FI FR DE HU IR LT NL PL RO YU ES SE TJ 34
- **4295)** Zatypota percontatoria (Müller,1776) (Ichneumonidae) Synonym(s): percontatoria Müller,1776 Range (in code): TR 14 37

Leucospidae

- 4296) Leucospis bifasciata Klug,1814 (Leucospidae) Synonym(s): bifasciata Klug,1814; gibba Klug,1814 Range (in code): AL AZ Cc B-H HV CY FR GR IL Pa IT JO LB ES SY TR TJ TM UA RU UZ YU 08 33 42 76 76B
- 4297) Leucospis biguetina Jurine,1807 (Leucospidae) Synonym(s): biguetina Jurine,1807; parvicauda Mocsary,1879 Range (in code): DZ AT B-H HV CZ FR Co HU IL Pa IT Si MA RU SK SS ES CH YU TR 04 08 10 25 44 58 65 65F
- **4298)** Leucospis brevicauda Fabricius,1804 (Leucospidae) Synonym(s): brevicauda Fabricius,1804; grohmanni Spinola,1838; clavata Westwood,1839; fabricii Westwood,1839; torquata Costa,1882 Range (in code): DZ IT Sa Si MA TN TR
- 4299) Leucospis dorsigera (Fabricius,1775) (Leucospidae) Synonym(s): dorsigera Fabricius,1775; passaviensis Schrank,1782; coelogaster Hochenwarth,1785; dubia Schrank,1802; dispar Fabricius,1804; algirica Walker,1862; turkestanica Radoszkowski,1886 Range (in code): TR AF DZ AT BG Cc HV CY CZ EG FR DE GR HU IR IL Pa IT Si KG MK MD PL RO SK SS ES CH TM UA YU 04 06 08 09 13 16 25 26 30 31 33 39 42 44 46 47 48 50 51 54 55 63 65 76 80 30D 65F 76B
- 4300) Leucospis gigas (Fabricius,1793) (Leucospidae) Synonym(s): gigas Fabricius,1793; grandis Klug,1814; varia Klug,1814; shuckardi Westwood,1834; rufonotata Westwood,1839; quaettaensis Cameron,1906; nursei Cameron,1906 Range (in code): TR AF AT B-H Cc HV CZ FR Co DE GR HU IR IL Pa IT Si JO MK PK Bl Qu RU SS CH SK CH TN UA US Nje 07 08 25 35 36 51 58 63 65 76 65K 65Ky1 76D 76Dğ
- **4301) Leucospis intermedia Illiger,1807** (Leucospidae) Synonym(s): *intermedia Illiger,1807*; *aculeata Klug,1814*; *frenata Klug,1834*; *hoplophora Förster,1851*; *sardoa Costa,1888* Range (in code): **TR AT Cc**

HV CY CZ EG FR DE GR HU IL Pa IT Sa Si SK ES CH UA RU 04 13 25 33 35 43 46 47 50 58 63 65 65E 65F 65K

Megachilidae

- **4302) Aglaoapis tridentata (Nylander,1848)** (Megachilidae) Synonym(s): *tridentata Nylander,1848* <u>Range (in code): CY TR</u>
- 4303) Allodioxys schulthessi (Popov,1936) (Megachilidae) Synonym(s): schulthessi Popov,1936 Range (in code): TR 63
- 4304) Anthidium (Anthidiellum) breviusculum Pérez,1890 (Megachilidae) Synonym(s):

 breviusculum Pérez,1890; troodicum Mavromoustakis,1949
 TR TN 06 09 17 33 42 50 63 63E

 Range (in code): FR CY GR Rd LB IL Pa Js
- 4305) Anthidium (Anthidiellum) strigatum (Panzer,1805) (Megachilidae) Synonym(s): strigatum Panzer,1805; contractum Latreille,1809; frontale Lepeletier,1841; minusculum Nylander,1852; coronatum Dufour,1853; decoratum Chevrier,1872; luteum Friese,1897; rubellum Friese,1917; cyrenaicum Gribodo,1924; pauperculum Cockerell,1928; crassepunctatum Popov,1935; palaestinense Alfken,1935; ibericum Alfken,1936; judaicum Alfken,1936; humerale Alfken,1936 Range (in code): MA TN DZ LY Cy ES FI CH RU Sb Us YU TR GR Cr Nv Ord Cc AZ TM Kp TJ CY IL Pa IQ 06 07 08 09 17 18 25 31 32 33 35 42 45 46 48 50 55 63 70
- 4306) Anthidium (Archianthidium) forcipatum Morawitz,1875 (Megachilidae) Synonym(s): forcipatum Morawitz,1875; edentatum Friese,1931 Range (in code): TJ TR 25 31
- 4307) Anthidium (Archianthidium) laticeps Morawitz,1873 (Megachilidae) Synonym(s): laticeps Morawitz,1873; fasciatellum Friese,1917; anatolicum Mavromoustakis,1939 Original reference: Anthidium laticeps Morawitz,1873, Horae Soc. ent. ross. 10: 121. Syntypes $^{\circ}$: Griechenland. Range (in code): GR Ae Le TR AL DZ YU 06 31 33
- 4308) Anthidium (Exanthidium) eximium Giraud,1863 (Megachilidae) Synonym(s): eximium Giraud,1863; excisum Mocsary,1884 Range (in code): FR IT ES BG Cc AM Eri TR IR 25 36 25K
- 4309) Anthidium (Icteranthidium) aequabile Morawitz,1896 (Megachilidae) Synonym(s): aequabile Morawitz,1896 Range (in code): Cc AZ Nv Ord TR 63
- 4310) Anthidium (Icteranthidium) cimbiciforme (Smith,1854) (Megachilidae) Synonym(s): cimbiciforme Smith,1854; bartholomei Radoszkowski,1862 Range (in code): IT Si AL SY LB IR GR Cc TR KG RU DZ 04 06 07 13 24 25 26 30 33 44 50 58 65 04F 06R 13B 30D 30Df 65K 65Ky
- 4311) Anthidium (Icteranthidium) ferrugineum (Fabricius,1787) (Megachilidae) Synonym(s): ferrugineum Fabricius,1787; discoidale Latreille,1809 Range (in code): ES EG SA TM MR SY TR IL Pa CY IR 33 38 70
- 4312) Anthidium (Icteranthidium) grohmanni Spinola,1838 (Megachilidae) Synonym(s): grohmanni Spinola,1838; latreillii Lepeletier,1841; rubiginosum Lepeletier,1841; provinciale Lepeletier,1841; comptum Lepeletier,1841; numidum Lepeletier,1841; lepeletieri Fonscolombe,1846; klugi Lucas,1849; coronatum Smith,1854 (praeocc.); obscurum Dusmet,1908 (praeocc.); tergale Pasteels,1969.

 DZ AL MA EG FR IT HV CY GR Cr IL Pa LB PT BG TR SY AZ Cc Nv Ord 05 06 07 24 25 38 42 50 63 63E
- 4313) Anthidium (Icteranthidium) laterale Latreille,1809 (Megachilidae) Synonym(s): laterale Latreille,1809; scutellare Latreille,1809; quadrilobum Lepeletier,1841; auripes Eversmann,1852; annulare Schenck,1868; sexmaculatum Chevrier,1872; perrisii Dours,1873; ifranicum Cockerell,1931; confluens Alfken,1931 Range (in code): MA ES FR AT CH HU UA Ur BG Cc TR IR Elb Dam TM RU Bs At CN Ui 25
- 4314) Anthidium (Icteranthidium) limbiferum Morawitz,1875 (Megachilidae) Synonym(s): limbiferum Morawitz,1875 <u>Range (in code): UZ TR Cc 25 44 63 63B</u>
- 4315) Anthidium (Icteranthidium) ovasi Warncke,1980 (Megachilidae) Synonym(s): ovasi Warncke,1980 Original reference: Anthidium (Icteranthidium) ovasi Warncke,1980, Entomofauna 1 (10): 176-177. Holotype ♀: Türkei, Kayseri, Yeşilhisar 3.viii.1979 leg. & coll. Warncke. Range (in code): TR 38 65 69 65K 65Ky
- 4316) Anthidium (Icteranthidium) urfanum Warncke,1980 (Megachilidae) Synonym(s): urfanum Warncke,1980 Original reference: Anthidium (Icteranthidium) urfanum Warncke,1980, Entomofauna 1 (10): 123-128, 136-142, 179. Holotype [♀]: Türkei, Urfa 14-17.vi.1977 leg. Heinrich (coll. Warncke). Range (in code): TR IR KZ Fa Ke 63
- 4317) Anthidium (Mesanthidium) carduele Morawitz,1876 (Megachilidae) Synonym(s): carduele Morawitz,1876; controversum Radoszkowski,1886; malacopygum Gribodo,1894; konowi Friese,1897; zonulum Alfken,1935

 Range (in code): Cc RU TM TR IL Js Pa BG SY DZ ES 04 06 13 16 24 25 33 38 42 63 04H 13B

- 4318) Anthidium (Mesanthidium) lebanense Mavromoustakis,1955 (Megachilidae) Synonym(s): lebanense Mavromoustakis,1955; nigritum Pasteels,1969 Range (in code): LB IL Pa TR 13 60 13G 13Ga
- 4320) Anthidium (Mesanthidium) pusillum Morawitz,1895 (Megachilidae) Synonym(s):

 pusillum Morawitz,1895; mochii Mavromoustakis,1956

 Range (in code): TM SY TR Cc LB IL Pa IR EG
 30 30D
- 4321) Anthidium (Oxyanthidium) aculeatum Klug,1832 (Megachilidae) Synonym(s): aculeatum Klug,1832; uncatum Mocsary,1887 nec Schr.,1802 Range (in code): SY LB TR IR Elb 08 16 25 08A 08H 25F
- 4322) Anthidium (Paraanthidium) dumerlei Warncke,1980 (Megachilidae) Synonym(s):

 dumerlei Warncke,1980 Original reference: Anthidium (Paraanthidium) dumerlei Warncke,1980,
 Entomofauna 1 (10): 158. Holotype ♀: Griechenland: Stavros leg. & coll. Warncke. Range (in code): GR TR 30 33 42 30D 30Df 30Dt
- 4323) Anthidium (Paraanthidium) interruptum (Fabricius,1781) (Megachilidae) Synonym(s): interruptum Fabricius,1781; rufipes Fabricius,1787 nec Fabr.,1781; varia Olivier,1789; erythropus Gmelin,1790; flavilabre Latreille,1809; dufouri Lepeletier,1841; liteipes Lepeletier,1841; integrum Eversmann,1852; curvipes Smith,1872; melanostomum Costa, 1884; foliivolutor Ferton,1921 _ Range (in code): FR RU CH IT Sa DZ TN GR ES PT MK YU Cc TR 06 07 10 16 17 24 25 26 32 33 36 42 46 50 63 66 73 06R
- 4324) Anthidium (Proanthidium) anguliventre Morawitz,1888 (Megachilidae) Synonym(s): anguliventre Morawitz,1888; arabicum Pasteels,1969; intermedium Pasteels,1969 Range (in code): OM TM PK Qu Bl IR IL Pa Js SY TR 63
- 4325) Anthidium (Proanthidium) oblongatum (Illiger,1806) (Megachilidae) Synonym(s): oblongatum Illiger,1806; oblongatum Latreille,1809; trochantericum Morawitz,1894; nigrum Friese,1897; luteum Dusmet,1915 nec Fr.,1897; xanthurum Cockerell,1925; australe Alfken,1937; flavens Moczar,1956; tornense Tkalcu,1966; berberum Warncke,1980 Range (in code): MA AT PT ES HU IT CZ Cc AZ Len RU Ur Bs TM Kp GR TR IR Elb Mz Ali CN IMn Ui Au 25 42
- 4327) Anthidium (Proanthidium) undulatiforme Friese,1917 (Megachilidae) Synonym(s): undulatiforme Friese,1917 Original reference: Anthidium undulatiforme Friese,1917, Dt. ent. Z. 1917: 53-54. Syntypes 26: "Kleinasien (Asia Minor) und Spanien". Range (in code): TR AM Cc ES IL Pa Js GR 20 42 50 63 63E
- 4328) Anthidium (Proanthidium) undulatum Dours,1873 (Megachilidae) Synonym(s): undulatum Dours,1873; littorale Morawitz,1874; holozonicum Mavromoustakis,1939; wahrmanni Mavromoustakis,1948
 SY LB TR IL Pa IR TJ 21 23 27 33 50 63 63E

 Dours,1873 (Megachilidae) Synonym(s): holozonicum Mavromoustakis,1939; kvakium Range (in code): FR HV GR MK AZ Bak Cc Cr
- 4329) Anthidium (Pseudoanthidium) alpinum Morawitz,1874 (Megachilidae) Synonym(s): alpinum Morawitz,1874 <u>Range (in code): Cc RU Da RO HU TR 42 50</u>
- 4330) Anthidium (Pseudoanthidium) cribratum Morawitz,1875 (Megachilidae) Synonym(s): cribratum Morawitz,1875; palaestinicum Mavromoustakis,1938 Range (in code): GR Ae Le Rd TR IL Pa IR
- 4331) Anthidium (Pseudoanthidium) lituratum (Panzer,1801) (Megachilidae) Synonym(s): lituratum Panzer,1801; scapulare Latreille,1809; sinuatum Lepeletier,1841; reptans Eversmann,1852; floripetum Eversmann,1852; stigmaticorne Dours,1873; cribratum Morawitz,1875; petechiale Morawitz,1875; nanum Mocsary,1879; leucostoma Costa,1883; peregrinum Costa,1884; eversmanni Radoszkowski,1886; fraternum Perez,1895; astilleroi Dusmet,1915; grandi Alfken,1937; karakalense Popov,1952; canariense Mavromoustakis,1954 Range (in code): FR RU Ur IT Sa Si AT HU RU TR Cc IR Cr GR UZ TJ TM DZ MA TN Cn 04 06 07 15 25 26 35 36 38 48 58 06R
- 4332) Anthidium (Pseudoanthidium) melanurum Klug,1832 (Megachilidae) Synonym(s): melanurum Klug,1832; nigricolle Morawitz,1876; dilobum Pérez,1895; moricei Friese,1911; royoi Dusmet,1915; flavicolle Friese,1917; flaviventre Friese,1917 Range (in code): IL Pa SY Cc FR BG TR GG Bjo DZ MA GR IT Sa DE TN 07 25 36
- 4333) Anthidium (Pseudoanthidium) reticulatum Mocsary,1884 (Megachilidae) Synonym(s): reticulatum Mocsary,1884; tegulare Morawitz,1886; mocsaryi Friese,1897; asiaticum Friese,1917; kindermanni Mavromoustakis,1954 Range (in code): ES AZ Cc Len HU DZ IT HV BG GR TR FR LB Bsa IR 06 33 36 42 63
- 4334) Anthidium (Pseudoanthidium) rhombiferum Friese,1917 (Megachilidae) Synonym(s): rhombiferum Friese,1917 Original reference: Anthidium rhombiferum Friese,1917, Dt. ent. Z. 1917: 57. Type & "Syrien (Jaffa)" [Telaviv]. Range (in code): TR IL Pa Jf 63

- 4335) Anthidium (Rhodanthidium) acuminatum Mocsary,1884 (Megachilidae) Synonym(s): acuminatum Mocsary,1884 Range (in code): GR TR 16 42 70
- 4336) Anthidium (Rhodanthidium) buteum Warncke,1980 (Megachilidae) Synonym(s): buteum Warncke,1980 Original reference: Anthidium (Rhodanthidium) buteum Warncke,1980, Entomofauna 1 (10): 156-157. Holotype & Türkei: östl. Şırnak / Siirt, 4.vi.77, leg. & coll. Warncke. Range (in code): TR 73
- 4337) Anthidium (Rhodanthidium) caturigense Giraud,1863 (Megachilidae) Synonym(s): caturigense Giraud,1863; ducale Morawitz,1876; moreense Friese,1917; pyrenaicum Alfken,1927; jerusalemicum Mavromoustakis,1938 Original reference: Anthidium caturigense Giraud,1863, Verh. zool.-bot. Ges. Wien 13: 36-38. Syntypes ♣ N-Iralien. Range (in code): IT CH ES Py FR GG Bjo Cc TR GR LB IL Pa Js 33 36 42 50 330 36F 50G
- 4338) Anthidium (Rhodanthidium) exsectum (Pasteels,1969) (Megachilidae) Synonym(s): exsectum Pasteels,1969 Original reference: Bellanthidium exsectum Pasteels,1969, Israel J. Ent. 4: 410. Type ♀: Turkey: Erzincan: Refahiye. Range (in code): TR LB Bsa IR 24 30 42 58 73 24G 30B 30Be 58G 73C 73Cd
- 4339) Anthidium (Rhodanthidium) septemdentatum (Latreille,1809) (Megachilidae) Synonym(s): septemdentatum Latreille,1809; rufiventre Brullé,1832; quadridentatum Lepeletier,1841; fuscipenne Lepeletier,1841; binominatum Smith,1854; sexlineatum Chevrier,1872; fasciale Friese,1917; rufocinctum Alfken,1930; nigrosetosum Stanek,1968 Range (in code): ES FR CH GR Cr Rd LB IL Pa TR Cc AM Nv AZ Ord IR Ab 05 06 07 09 17 20 24 25 31 33 42 50 70 09K 33O 50G
- 4340) Anthidium (Rhodanthidium) superbum Radoszkowski,1876 (Megachilidae) Synonym(s): superbum Radoszkowski,1876; christophi Morawitz,1884; grande Friese,1897 Original reference: Anthidium superbum Radoszkowski,1876, Horae Soc. ent. ross. 12: 91. Type : Türkei: Amasia. Range (in code): TR AM Cc IR Kh TM 05 06 25 33 36 51 60 65 06A 06Aa 06K 06Kb 25F 25R 60F 65B 65D 65Dd 65F 65Fb 65Fe 65Fp 65Fs 65Fz 65N 65Np5 65Nr2 65Nr4 65Nm
- 4341) Anthidium (s.str.) caspicum Morawitz,1880 (Megachilidae) Synonym(s): caspicum Morawitz,1880; germabicum Radoszkowski,1893; labrosum Pasteels,1969 _ Range (in code): TR TM IR Elb o6 30
- 4342) Anthidium (s.str.) cingulatum Latreille,1809 (Megachilidae) Synonym(s): cingulatum Latreille,1809 Range (in code): ES FR CH IT AT CZ SK HU Sa Si SS RU Sb DZ Cc TR IR Ak 04 06 13 24 25 26 33 36 42 50 51 58 65 70 76 58G 65F 65Fq 65G 65Ga 65K 65Ku
- 4343) Anthidium (s.str.) dalmaticum Mocsary,1884 (Megachilidae) Synonym(s):

 dalmaticum Mocsary,1884; syriacum Dusmet,1915

 Range (in code): GR Rd TR SY LB IL Pa 06 09 25 31

 33 51 63 63E
- 4344) Anthidium (s.str.) diadema Latreille,1809 (Megachilidae) Synonym(s): diadema Latreille,1809; ornatum Lepeletier,1841; albiventre Lepeletier,1841; radoszowskyi Mocsary,1887; seraxense Radoszowski,1893; terminale Morawitz,1894; caucasicum Friese,1897 _ Range (in code): DZ ES FR TR RU HU TM CN Ui UZ Cc LY Cy HV GR Cr CY BG IL Pa IQ LB 03 04 05 06 07 08 24 25 26 30 31 34 38 42 49 50 58 63 65 69 70 06R 08H 24K 25F 30D 42B 58G 63D 65F
- 4345) Anthidium (s.str.) florentinum (Fabricius,1775) (Megachilidae) Synonym(s): florentinum Fabricius,1775; subspinosum Klug,1832; caucasicum Radoszkowski,1862; hispanicum Mocsary,1884; kissi Alfken,1935; cypriacum Mavromoustakis,1949 Range (in code): US RU Sb TR SY Cc IR ES FR TM IT KK TJ UZ AM AZ DE YU GR IQ CN IMn Ui o6 07 08 16 20 25 26 32 33 35 36 42 48 66 76
- 4346) Anthidium (s.str.) gussakowskiji Mavromoustakis,1939 (Megachilidae) Synonym(s): gussakowskiji Mavromoustakis,1939; neosyriacum Mavromoustakis,1956 Range (in code): TJ TR 63 63D 63F
- 4347) Anthidium (s.str.) loti Perris,1852 (Megachilidae) Synonym(s): variegata Fabricius,1781 (praeocc.); loti Perris,1852; regulare Eversmann,1852; meridionale Giraud,1863; mosaicum Costa,1863; quadriseriatum Kriechbaumer,1873; circumcinctum Kriechbaumer,1873; incisum Friese,1917 Original reference: Anthidium loti Perris,1852, Ann. Soc. linn. Lyon (n.s.) 1: 193-195. Syntypes: S. France. Range (in code): RU Sb KG TR CY IL Pa Js LB TM Kp GR 05 06 09 20 25 26 32 33 35 38 50 63
- 4348) Anthidium (s.str.) manicatum (Linnaeus,1758) (Megachilidae) Synonym(s): manicatum Linnaeus,1758; undulatofasciatum Friese,1917 <u>Range (in code): TR RU Sb Cc Bs DZ BR UY AR IR Elb Mz CN IMn Ui o5 o6 o8 16 22 24 25 33 36 62 66 70 75</u>
- 4349) Anthidium (s.str.) neosyriacum Mavromoustakis,1956 (Megachilidae) Synonym(s): neosyriacum Mavromoustakis,1956 <u>Range (in code): SY TR IL Pa IR 63</u>
- **4350) Anthidium (s.str.) punctatum Latreille,1809** (Megachilidae) Synonym(s): punctatum Latreille,1809; minus Nylander,1848; senile Eversmann,1852; greyi Radoszkowski,1862; albidulum Chevrier,1872; nigrinum Morawitz,1875; nitidulum Morawitz,1894; mayeti Pérez,1895; albofasciatum Friese,1897; fulvipes Friese,1897; kohlii Friese,1897; bequaerti Alfken,1914; amanusense Dusmet,1915; ariasi Dusmet,1915; nigritulum

- Friese,1917; suecicum Alfken,1927 <u>Range (in code):</u> SE FI RU Sb Ur CH UZ TJ MA DZ ES GR HU Cc AM TR 25 31 36 42 50 58 65 25S 58G 65G 65Gc
- 4351) Anthidium (s.str.) septemspinosum Lepeletier,1841 (Megachilidae) Synonym(s): septemspinosum Lepeletier,1841 Range (in code): TR 25 38
- 4352) Anthidium (s.str.) spiniventre Friese,1899 (Megachilidae) Synonym(s): spiniventre Friese,1899; melanopygum Friese,1917 Range (in code): IL Pa LB Cr TR Cc AZ Kir TM Rpt 06 33 42
- **4353) Anthidium (s.str.) syriacum Pérez,1911** (Megachilidae) Synonym(s): *syriacum Pérez,1911* Range (in code): IL **Pa SY LB TR IR AF**
- 4354) Anthidium (s.str.) taeniatum Latreille,1809 (Megachilidae) Synonym(s): taeniatum Latreille,1809; fasciatum Latreille,1809; sulphureum Lepeletier,1841; affine Morawitz,1873; monile Friese,1897; nostrum Radoszowski,1893

 Range (in code): FR ES IT Si TM MA DZ HV GR Rd TR IL Pa 05 06 24 25 30 34 42 63 70 30D
- 4355) Anthidium (s.str.) trispinosum Friese,1917 (Megachilidae) Synonym(s): trispinosum Friese,1917 Original reference: Anthidium trispinosum Friese,1917, Dt. ent. Z. 1917: 52-53. Syntypes 26: "Murut im Kaukasus". Range (in code): Cc RUTR 06 25 42 50
- 4356) Anthidium (s.str.) waltlii Spinosa,1838 (Megachilidae) Synonym(s): waltlii Spinosa,1838 Range (in code): GR TR IR IL Pa EG o8 o8H
- **4357) Anthidium (s.str.) wuestneii Mocsary,1887** (Megachilidae) Synonym(s): wuestneii Mocsary,1887 Range (in code): GR Ae Rd TR LB SY IR Elb 48
- 4358) Anthidium (Trachusa) byssinum (Panzer,1804) (Megachilidae) Synonym(s): byssina Panzer,1804; resinana Schilling,1829; pyrenaica Lepeletier,1841; rotundiventris Perris,1852; seitzi Cockerell,1925 Range (in code): DE ES FR RU TR Cc 06 34 36 36F
- 4359) Anthidium (Trachusa) pubescens Morawitz,1872 (Megachilidae) Synonym(s): pubescens Morawitz,1872; maximum Friese,1931; verhoeffi Mavromoustakis,1955 Original reference: Anthidium pubescens Morawitz,1872, Horae Soc. ent. ross. 9: 59-60. Type *: Kaukasus. Range (in code): UA Cm RU HU GR TM TR Cc SY IL Pa ZA 06 09 25 31 32 38 40 42
- 4360) Chalicodoma (Euchalicodoma) asiaticum (Morawitz,1875) (Megachilidae) Synonym(s): asiaticum Morawitz,1875 <u>Range (in code): TR 32 33 32</u>C
- 4361) Chalicodoma (Euchalicodoma) montenegrensis (Dours,1873) (Megachilidae) Synonym(s): montenegrensis Dours,1873 _ Range (in code): YU TR 07 09 10 13 25 26 31 33 36 10K 36D 36Da
- 4362) Chalicodoma (Pseudomegachile) ericetorum (Lepeletier,1841) (Megachilidae) Synonym(s): ericetorum Lepeletier,1841 Range (in code): DZ Cc AM TR IR Elb Mz RU Bs CN 04 06 10 26
- 4363) Chalicodoma (Pseudomegachile) flavipes (Spinola,1838) (Megachilidae) Synonym(s): flavipes Spinola,1838; meridionalis Pasteels,1970

 OG 09 20 21 24 25 33 69 76

 (Spinola,1838) (Megachilidae)

 Range (in code): TR EG MR ML NE
- 4364) Chalicodoma (Pseudomegachile) sanguinipes (Morawitz,1875) (Megachilidae) Synonym(s): sanguinipes Morawitz,1875 Range (in code): TR 38 42
- 4365) Chalicodoma (Pseudomegachile) saussurei (Radoszkowski,1874) (Megachilidae) Synonym(s): saussurei Radoszkowski,1874 Range (in code): TR 04 13 24 25 47 60 04F
- 4366) Chalicodoma (Pseudomegachile) transgrediens (Rebmann,1970) (Megachilidae) Synonym(s): transgrediens Rebmann,1970 Range (in code): TR
- 4367) Chalicodoma (s.str.) parietina (Geoffroy,1785) (Megachilidae) Synonym(s): parietina Geoffroy,1785 _ Range (in code): DZ FR DE PL UA CZ SK HU CH AT SS IT Sa Si GR RU Cc TR IL Pa 13 24 25 36 42 44 49 65 13A 13Aç 13Ax 13F 44L 44Lc 65B 65Bn 65Bn 65Nr 65Nr 65Nm
- 4368) Chelostoma (Foveosmia) bytinskii (Mavromoustakis,1948) (Megachilidae) Synonym(s): bytinskii Mavromoustakis,1948 _ Range (in code): TR SY IL Js Pa JO LB 31 46 31B
- 4369) Chelostoma (Foveosmia) campanularum (Kirby,1802) (Megachilidae) Synonym(s): campanularum Kirby,1802 Range (in code): AT NL BE BG CH CZ DE DK EE FR FI GB GR HV IT Si LT MK PL RO RU SK SS UA DZ TR CA US
- 4371) Chelostoma (Foveosmia) forcipatum (Benoist,1928) (Megachilidae) Synonym(s): forcipatum Benoist,1928 Original reference: Heriades forcipata Benoist,1928, Bull. Mus. Hist. nat. Paris 34: 334. Lectotype $^{\circ}$: "Taurus" [Turkey] (MNHNP). Range (in code): GR Ae Le TR LB IL Pa 07 33 46 48

- 4372) Chelostoma (Foveosmia) foveolatum (Morawitz,1868) (Megachilidae) Synonym(s):

 foveolatum Morawitz,1868

 Range (in code): AL AD BG CH DE EE FR GR Ae Le Chi HU HV IT PL RU

 SK SS UA TR
- 4373) Chelostoma (Foveosmia) galeridum (Warncke,1991) (Megachilidae) Synonym(s): galeridum Warncke,1991 Original reference: Osmia (Foveosmia) galerida Warncke,1991, Linzer biol. Beitr. 23: 274. Holotype & [Turkey]: "Anamuryon" (OLM). Range (in code): TR 07 33 33A
- **4375) Chelostoma (Foveosmia) isabellinum (Warncke,1991)** (Megachilidae) Synonym(s): *isabellinum Warncke,1991* Original reference: Osmia (Foveosmia) isabellina Warncke,1991, Linzer biol. Beitr. 23: 272. Holotype [♀]: Türkei: [Şırnak Prov.]: 10km W Uludere (OLML Linz). <u>Range (in code):</u> TR 31 46 47 73 47F 73C
- 4376) Chelostoma (Foveosmia) josefi Schwarz & Gusenleitner,2000 (Megachilidae) Synonym(s): josefi Schwarz & Gusenleitner,2000 Original reference: Chelostoma josefi Schwarz & Gusenleitner,2000, Entomofauna 21: 160. Holotype & Türkei: [Şırnak Prov.]: 22km S Beytüşşebap 1300m (coll.Schwarz). Range (in code): TR 73
- 4377) Chelostoma (Foveosmia) maidli (Benoist,1935) (Megachilidae) Synonym(s): maidli Benoist,1935; seidenstueckeri Mavromoustakis,1954 Original reference: Heriades maidli Benoist,1935, Bull. Soc. ent. Fr. 40: 279. Lectotype $\hat{\bigcirc}$: "Asie mineure, Olympa, Broussa [Turkey: Bursa Prov.] (MNHNP). Range (in code): TR IL Pa SY Hms 16 30 36 65 65G 65Ge
- **4379)** Chelostoma (Foveosmia) schlettereri (Friese,1899) (Megachilidae) Synonym(s): schlettereri Friese,1899; palaestina Benoist,1935; pici Benoist,1935 Original reference: Osmia schlettereri Friese,1899, Ent. Nachr. 21: 327. Lectotype ♦: "Bethlehem, Palaestine" (ZMHB). Range (in code): GR Ae Sms IL Pa JO LB SY TR 07 31 33 46 48 58 58G
- 4380) Chelostoma (Foveosmia) styriacum Schwarz & Gusenleitner,1999 (Megachilidae) Synonym(s): styriacum Schwarz & Gusenleitner,1999 Range (in code): AT BG GR RO SS TR
- **4381) Chelostoma (Foveosmia) subnitidum (Benoist,1935)** (Megachilidae) Synonym(s): subnitidum Benoist,1935 Range (in code): TR
- 4382) Chelostoma (Foveosmia) torquillum Warncke,1991 (Megachilidae) Synonym(s): torquillum Warncke,1991 Original reference: Osmia (Foveosmia) torquilla Warncke,1991, Linzer biol. Beitr. 23: 271. Holotype ♀: Türkei: [Şırnak Prov.]: Suvari Halil Pass 2300m (OLML Linz). Range (in code): TR 13 30 36 38 65 73 30B 30Be
- **4384) Chelostoma (Gyrodromella) handlirschi Schletterer,1889** (Megachilidae) Synonym(s): handlirschi Schletterer,1889 Range (in code): IT HU GR TR RO TM
- 4385) Chelostoma (Gyrodromella) hebraeum (Benoist,1935) (Megachilidae) Synonym(s): hebraeum Benoist,1935 Range (in code): IL Pa Js TR
- 4386) Chelostoma (Gyrodromella) orientale Schletterer,1890 (Megachilidae) Synonym(s): orientale Schletterer,1890 <u>Range (in code): Cc AM TR</u>
- 4387) Chelostoma (Gyrodromella) proximum Schletterer,1889 (Megachilidae) Synonym(s): proximum Schletterer,1889 Range (in code): AZ GG Cc RU UA TM IR TR CN Jn 16 25
- 4388) Chelostoma (Gyrodromella) rapunculi (Lepeletier,1841) (Megachilidae) Synonym(s): rapunculi Lepeletier,1841; nigricornis Nylander,1848; inerme Eversmann,1852; casularum Chevrier,1872; archanensis Cockerell,1928; platyodonta Cockerell,1928 Range (in code): AT AD BE BG CH DE DK EE FI FR GG Cc GR HU HV LT MK PL RO RU SK SS UA DZ MA KG KK MN TM UZ TR CA US 05 06 16 25 26 68 06R 25K
- 4389) Chelostoma (s.str.) diodon Schletterer,1889 (Megachilidae) Synonym(s): diodon Schletterer,1889; cypriacum Mavromoustakis,1951 Range (in code): GR Ae Le Sms TR CY IL Pa JO SY 05
- 4390) Chelostoma (s.str.) dolosum (Benoist,1935) (Megachilidae) Synonym(s): dolosum Benoist,1935 Original reference: Heriades dolosum Benoist,1935, Bull. Soc. ent. Fr. 40: 279. Lectotype : [Turkey]: Aie mineure, Brousse" (MNHN Paris). Range (in code): TR 16

- 4391) Chelostoma (s.str.) emarginatum (Nylander,1856) (Megachilidae) Synonym(s): emarginatum Nylander,1856; appendiculata Morawitz,1871; angustata Chevrier,1872; intermedia Chevrier,1872; quadrifidum Kriechbaumer,1879; incertum Pérez,1890; ursina Benoist,1935 Range (in code): AZ Cc Len BG CH CZ GB FR GR Ae Le HU HV IT Si MK PL RO SK SS IR TR 33 33E
- 4392) Chelostoma (s.str.) florisomnis (Linnaeus,1758) (Megachilidae) Synonym(s): florisomnis Linnaeus,1758; maxillosa Linnaeus,1767; culmorum Lepeletier,1841; parumcrinitus Alfken,1932 Range (in code): AT AL AM Cc BE BG CH CZ DE DK GB EE FR FI GR HU HV IT LT NL PL RO RU SS SK UA TR 06 25 250
- 4393) Chelostoma (s.str.) grande (Nylander,1852) (Megachilidae) Synonym(s): grande Nylander,1852 Range (in code): GR TR 31
- 4394) Chelostoma (s.str.) lucens (Benoist,1928) (Megachilidae) Synonym(s): lucens Benoist,1928 Original reference: Heriades lucens Benoist,1928, Annls Soc. ent. Fr. 97: 418. Lectotype : [Turkey]: "Taurus" (MNHN Paris). Range (in code): TR CY GR Rd JO IL Pa LB 33E
- 4395) Chelostoma (s.str.) mocsaryi Schletterer,1889 (Megachilidae) Synonym(s): mocsaryi Schletterer,1889 Range (in code): BG HV FR GR Ae Le IT Si UA Cc TR IL Pa 05 08
- **4396) Chelostoma (s.str.) transversum (Friese,1897)** (Megachilidae) Synonym(s): transversum Friese,1897 Range (in code): BG GR TR?
- 4397) Chelostoma (subgen?) ventrale Schletterer,1889 (Megachilidae) Synonym(s): ventrale Schletterer,1889; brevifurca Benoist,1935; subnitida Benoist,1935 Range (in code): HU AT BG CZ HV RO SK SS UA EE FR JO SY TR 16 46 46F
- 4398) Coelioxys (Allocoelioxys) acanthura (Illiger,1806) (Megachilidae) Synonym(s): acanthura Illiger,1806 Range (in code): GR TR 18 63 18F 63D
- 4399) Coelioxys (Allocoelioxys) afra Lepeletier,1841 (Megachilidae) Synonym(s): afra Lepeletier,1841; coronata Förster,1853; mandibularis Chevrier,1872; tunensis Gribodo,1894; erzurumensis Tkalcu Range (in code): TN HU TM KK UZ EG TN MA DZ RU GB GR IL Pa TR Arr Cc IR Ab KG Uk o6 o7 13 16 18 24 25 26 30 35 36 42 43 50 51 58 65 68 13G 13Gw 30D 30Dt 65E 65F 65Fn
- 4400) Coelioxys (Allocoelioxys) artemis Schwarz,1991 (Megachilidae) Synonym(s): artemis Schwarz,1991; #artemix Özbek & Zanden,1994

 Range (in code): TR GR SY JO IR Fa TM KG 13 20 23 27 33 42 47 50 65
- 4401) Coelioxys (Allocoelioxys) echinata Förster,1853 (Megachilidae) Synonym(s): octodentata Lepeletier,1841 nec Say,1824; echinata Förster,1853; rufocaudata Smith,1854 Range (in code): FR MA DZ TR CN Ui 06 13 16 30 42 58 65 73 76 06 13G 13Gw 30D 42B 42J 65F 65Fn 73A
- 4402) Coelioxys (Allocoelioxys) elsei Schwarz,2001 (Megachilidae) Synonym(s): elsei Schwarz,2001 Range (in code): TR BG GR JO 12 36 50 36F
- 4404) Coelioxys (Allocoelioxys) haemorrhoa Förster,1853 (Megachilidae) Synonym(s): haemorrhoa Förster,1853; pulchella Morawitz,1874; coturnix Pérez,1884; taurus Nurse,1902 Range (in code): MA DZ EG TR BG FR GR IL Pa IT Si KG KK MT AT PT ES TN TJ TM HU UZ CY RU Cc Da Der CN Ui 06 09 13 24 25 30 35 42 47 50 51 63 73 13G 13Gw 30D 30Dt 63D 73A
- **4405) Coelioxys (Allocoelioxys) polycentris Förster,1853** (Megachilidae) Synonym(s): polycentris Förster,1853; conspersa Morawitz,1874; orientalis Friese,1925 Range (in code): AT CY HU RU Da Cc MN TR?
- **4406) Coelioxys (Allocoelioxys) pulchella Morawitz,1874** (Megachilidae) Synonym(s): pulchella Morawitz,1874 Range (in code): RU GR TJ TR 13 50 63 13G 13Gw 50G 63D
- 4407) Coelioxys (Argcoelioxys) argentea Lepeletier,1841 (Megachilidae) Synonym(s): argentea Lepeletier,1841; constricta Förster,1853; diplotaenia Föster,1853; transcaspica Radoszkowski,1886 Range (in code): MA DZ HV TM IL Pa Js TR IR CN Gn Ui 18 30 80 18F 30D 30De
- 4408) Coelioxys (Liothyrapis) decipiens Spinola,1838 (Megachilidae) Synonym(s): decipiens Spinola,1838; cretensis Förster,1853; farinosa Smith,1854; albofasciata Radoszkowski,1888; seraxensis Radoszkowski,1893; aberrans Morawitz,1895; decemdentata Pérez,1902; proxima Friese,1925; proximata Popov,1946; sinuata Stanek,1968 Range (in code): MA TN EG Cr GR TR TM TJ 07 20 31 35 36 42 80 26D 36D
- 4409) Coelioxys (Radoszkowskiana) rufiventris (Spinola,1838) (Megachilidae) Synonym(s): rufiventris Spinola,1838; gymnopygia Spinola,1838; barrei Radoszkowski,1893; nursei Cockerell,1922; giovanelli Biegeleben,1932 Range (in code): EG DZ TR TM UZ TJ IN KG IR Ke Th Tas 24

- 4411) Coelioxys (s.str.) aurolimbata Förster,1853 (Megachilidae) Synonym(s): aurolimbata Förster,1853; orientalica Warncke,1992 [ssp.]

 Range (in code): IR LB AM Geg Cc TJ UZ RU Cc Bs DZ TR TJ UZ KG MN IR CN IMn Ui Tax 06 09 16 22 25 30 42 50 55 56 65 76 30C 65H
- 4412) Coelioxys (s.str.) brevis Eversmann,1842 (Megachilidae) Synonym(s): brevis

 Eversmann,1842 Range (in code): RU TR 24 25 63 63E
- 4413) Coelioxys (s.str.) conoidea (Illiger,1806) (Megachilidae) Synonym(s): conoidea Illiger,1806; vectus Curtis,1831; punctata Lepeletier,1841; temporalis Nylander,1848; ambigua Schenck,1855; aegyptiaca Radoszkowski,1876; sipissicauda Pasteels,1968

 16 25 30 34 36 42 57 13G 13Gw 30D 30Dt 36F 42J
- 4414) Coelioxys (s.str.) elongata Lepeletier,1841 (Megachilidae) Synonym(s): elongata Lepeletier,1841; simplex Nylander,1852; tricuspidata Förster,1853; denticulata Schenck,1855; distincta Schenck,1855; sponsa Schenck,1855; stigmatica Schenck,1855; gracilis Schenck,1859; obscura Schenck,1859; tridenticulata Schenck,1859; claripennis Schenck,1868; kudiana Cockerell,1924; popovici Friese,1925 _ Range (in code): MA DZ TN FR SE DE GB TR RU Sb 16 25 62 62E
- 4415) Coelioxys (s.str.) inermis (Kirby,1802) (Megachilidae) Synonym(s): acuminata Christ,1791 nec Gmel.,1790; inermis Kirby,1802; divergens Förster,1853; microdonta Förster,1853 Range (in code): GB DE MA DZ TR 16 17 26 30 30D 30Dt
- 4416) Coelioxys (s.str.) mandibularis Nylander,1848 (Megachilidae) Synonym(s): mandibularis Nylander,1848; olgae Cockerell,1924 Range (in code): Cc RO TR RU Sb MN 25 38 25A 38C 38Ca
- 4417) Coelioxys (s.str.) quadridentata (Linnaeus,1758) (Megachilidae) Synonym(s): quadridentata Linnaeus,1758; conica Linnaeus,1758; agilis Harris,1776; acuminata Gmelin,1790; bidentata Panzer,1798; acuta Nylander,1848; fissidens Förster,1853; fraterna Förster,1853; convergens Schenck,1855; truncata Höppner,1901 Range (in code): SE GB DE RU Ur GR TR 14 25 34 42 14I 14Ib 25C 42B
- 4418) Coelioxys (s.str.) rufescens Lepeletier,1825 (Megachilidae) Synonym(s): rufescens Lepeletier,1825; umbrina Smith,1843; apiculata Nylander,1848; hebescens Nylander,1848; diglypha Förster,1853; trinacria Förster,1853; carinata Schenck,1855 nec Sm.,1854; longiuscula Schenck,1855; obtusata Schenck,1855; parvula Schenck,1855; fallax Mocsary,1879; agona Alfken,1912; nigrescens Cockerell,1924; gigantea Friese,1925; turkestanica Friese,1925; oltuensis Tkalcu [ssp.]; anatolica Warncke,1992 [ssp.] Range (in code): HU DE GB SE FI FR TR Cc AZ AM Geg Nv Ord KG TJ MN RU Sb o6 25 30 35 36 60 75 25K 30D 30Dt 36D
- **4419)** Coelioxys alata Förster,1853 (Megachilidae) Synonym(s): alata Förster,1853; montandoni Gribodo,1884 Range (in code): BE DE RO RU Sb FI BG TR 53
- 4420) Coelioxys caudata Spinola,1838 (Megachilidae) Synonym(s): caudata Spinola,1838 Range (in code): TR 04 13 24 30 42 51 58
- 4421) Coelioxys elytrura Spinola,1838 (Megachilidae) Synonym(s): elytrura Spinola,1838 Range (in code): TR 33
- 4422) Coelioxys obtusa Pérez,1884 (Megachilidae) Synonym(s): obtusa Pérez,1884 _ Range (in code): TR 13 13B 13Ba
- 4423) Creightonella (Metamegachile) albisecta (Klug,1817) (Megachilidae) Synonym(s): albisecta Klug,1817 Range (in code): RU DZ Cc TR 07 09 13 24 25 30 33 35 42 49 57 76 13G 25K 30B 30Be
- 4424) Creightonella (Metamegachile) doriae (Magretti,1890) (Megachilidae) Synonym(s): doriae Magretti,1890 _ Range (in code): TR 06
- **4425) Creightonella (Metamegachile) heinrichi Tkalcu,1979** (Megachilidae) Synonym(s): *heinrichi Tkalcu,1979* Range (in code): **TR 63**
- 4426) Dioxys cincta (Jurine,1807) (Megachilidae) Synonym(s): cincta Jurine,1807 <u>Range (in code): GR Ae Le TR IL Pa 25 33 38 42 58 63</u>
- 4427) Dioxys moesta (Costa,1883) (Megachilidae) Synonym(s): moesta Costa,1883 _ Range (in code): GR Ae Le TR
- 4428) Dioxys montana Heinrich,1977 (Megachilidae) Synonym(s): montana Heinrich,1977 Range (in code): TR 06 33 42
- 4429) Dioxys pumila Gerstaecker,1869 (Megachilidae) Synonym(s): pumila Gerstaecker,1869 Range (in code): GR Ae Le CY TR SY IL Pa IR Elb Fa 20 33 42 50 58 63
- **4430)** Ensliniana bidentata (Friese,1899) (Megachilidae) Synonym(s): bidentata Friese,1899; anatolica Heinrich,1977 Range (in code): SY TR IL Pa 04 25 42
- **4431) Eoanthidium (Clistanthidium) nasicum (Friese,1917)** (Megachilidae) Synonym(s): nasicum Friese,1917; nasiculum Pasteels,1969 Original reference: Anthidium nasicum Friese,1917, Dt. ent. Z. 1917: 50-51. Type ♀: "Kleinasien (Asia Minor)". Range (in code): IL Pa SY TR 25 33 63

- 4432) Eoanthidium (s.str.) clypeare (Morawitz,1874) (Megachilidae) Synonym(s): clypeare Morawitz,1874; elongatum Friese,1897; hoplostomum Mavromoustakis,1945

 GR Rd HV TR IL Pa SY 33 50 73
- 4433) Eoanthidium (s.str.) insulare (Morawitz,1873) (Megachilidae) Synonym(s): insulare Morawitz,1873; persicolum Mavromoustakis,1937; lemesium Mavromoustakis,1937 Range (in code): GR Rd IR TR CYTJ 09 20 31 33 63
- 4434) Eoanthidium (s.str.) judaeense (Mavromoustakis,1945) (Megachilidae) Synonym(s): judaeense Mavromoustakis,1945; anale Pasteels,1969 Range (in code): AM Cc IL Pa LB TR 09 20 33 70
- 4435) Haetosmia vechti (Peters,1974) (Megachilidae) Synonym(s): vechti Peters,1974 Range (in code): IR Elb Th TR IL Pa GR 33 35 38
- 4436) Heriades (Michenerella) dalmaticus Maidl,1922 (Megachilidae) Synonym(s):

 dalmaticus Maidl,1922; troodicus Mavromoustakis,1951

 CY LB IL Pa SY TR 31 31B

 Maidl,1922 (Megachilidae) Synonym(s):

 Range (in code): HV BG GR Ae Le Rd IT Si MT
- **4437) Heriades (Michenerella) hissaricus Popov,1955** (Megachilidae) Synonym(s): hissaricus Popov,1955 <u>Range (in code): KG TJ UZ TR 63 63 E</u>
- 4438) Heriades (Michenerella) punctuliferus Schletterer,1889 (Megachilidae) Synonym(s): punctuliferus Schletterer,1889; syriaca Benoist,1928 Range (in code): TR GR Ae Le CY SY JO 07 07M 07Mb
- 4439) Heriades (Rhopaloheriades) clavicornis Morawitz,1875 (Megachilidae) Synonym(s): clavicornis Morawitz,1875; armeniacus Popov,1956 Range (in code): Cc AM TM CY IL Pa SY TR GR TJ
- 4440) Heriades (s.str.) crenulatus Nylander,1856 (Megachilidae) Synonym(s): crenulatus Nylander,1856 <u>Range (in code):</u> AT BG CH CZ DE ES FR GR Cr Ae Le HU HV IT Sa Si MK PT PL RO RU SK SS UA Cc DZ MA TN KG TR 05 06 07 22 34 57 66
- 4441) Heriades (s.str.) rubicola Pérez,1890 (Megachilidae) Synonym(s): rubicola Pérez,1890; copetica Morawitz,1892; aurantifer Cockerell,1931 Range (in code): MA DZ TN AT BG ES FR GR Ae Le HV IT Sa Si MK PT SK SS KK KG TM CY IL Pa JO SY TR
- 4442) Heriades (s.str.) truncorum (Linnaeus,1758) (Megachilidae) Synonym(s): truncorum Linnaeus,1758; xanthogastria Schrank,1802; mordax Schletterer,1889 Range (in code): AT AL AM BE BG CH DE DK ES FR FI NL GG Cc GR HU HV IT Sa Si LT MK PL PT RO RU SK SS UA DZ KK KG CY IL Pa SY TR
- 4443) Hofferia schmiedeknechti (Schletterer,1889) (Megachilidae) Synonym(s): schmiedeknechti Schletterer,1889; tumida Benoist,1928; gibba Benois,1928

 MK RO TR IL Pa SY JO 33
- **4444) Hoplitis (Alcidamea) acanthophora (Morawitz,1875)** (Megachilidae) Synonym(s): acanthophora Morawitz,1875 Range (in code): TJ TR 30 44
- 4445) Hoplitis (Alcidamea) acuticornis (Dufour & Perris,1840) (Megachilidae) Synonym(s): acuticornis Dufour & Perris,1840; dentiventris Morawitz,1877; hispanica Schmiedeknecht,1886; brunneipes Peters,1975; gilva Zanden,1994 Range (in code): AT AL AD AM Cc CH CZ DE ES FR GR Cr Ae Le HU IT Sa Si MK PT RO RU SK S UA DZ Cn Md TN KG TJ TM CY IR JO SY TR 06 25 30 33 36 38 50 62 65 70 73 80
- 4446) Hoplitis (Alcidamea) antennata (Morawitz,1876) (Megachilidae) Synonym(s): antennata Morawitz,1876 Original reference: Osmia antennata Morawitz,1876, Horae Soc. ent. ross. 12: 43. Lectotype &: [Armenia] "auf dem Berge Schaffnabadell", designated by Warncke,1991 (ZIN) Range (in code): AM Cc TR 36
- 4447) **Hoplitis (Alcidamea) bicallosa (Morawitz,1876)** (Megachilidae) Synonym(s): bicallosa Morawitz,1876 Range (in code): Gg Bjo Cc GR TR 07 36 42 76
- 4448) Hoplitis (Alcidamea) bispinosa Zanden,1992 (Megachilidae) Synonym(s): bispinosa Zanden,1992 Original reference: Hoplitis (Liosmia) bispinosa Zanden,1992, Linzer biol. Beitr. 24: 820. Holotype $\hat{\bigcirc}$: [Turkey]: Hakkari Prov., Yüksekova 2250m (RMNH). Range (in code): TR GR 30
- 4449) Hoplitis (Alcidamea) caucasica (Friese,1920) (Megachilidae) Synonym(s): caucasica Friese,1920 Range (in code): Cc TR 25 29
- 4450) Hoplitis (Alcidamea) caularis (Morawitz,1875) (Megachilidae) Synonym(s): caularis Morawitz,1875; proxima Morawitz,1875 nec Cress.,1864; turcestanica Dalla Torre,1896

 RU UA KG KK CN TM UZ SY TR 65
- **4451) Hoplitis (Alcidamea) ciliaris (Pérez,1902)** (Megachilidae) Synonym(s): *ciliaris Pérez,1902* Range (in code): FR GR HV MK SS IL Pa TR 24 30 42

- 4452) Hoplitis (Alcidamea) claviventris (Thomson,1872) (Megachilidae) Synonym(s): interrupta Schenck,1861 nec Latr.,1811; claviventris Thomson,1872; foveolata Schenck,1873; columba Warncke,1991
 Range (in code): AT AL BE BG CH CZ DE DK ES FR Co FI NL GB GR HU HV IT Sa Si LT MK PT PL RO
 RU SK SS UA Cc KG MN CN TR 14 14I 14Ib
- 4453) Hoplitis (Alcidamea) decaocta (Warncke,1991) (Megachilidae) Synonym(s): decaocta Warncke,1991 Original reference: Osmia (Alcidamea) decaocta Warncke,1991, Linzer biol. Beitr. 23: 732. Holotype ♀: [Turkey]: Van, Erçek (OLML Linz). Range (in code): TR 40 65
- 4454) Hoplitis (Alcidamea) galbula (Warncke,1991) (Megachilidae) Synonym(s): galbula Warncke,1991 Range (in code): GR TR 30 73
- 4455) Hoplitis (Alcidamea) garzetta (Warncke,1991) (Megachilidae) Synonym(s): garzetta Warncke,1991 Range (in code): TR 13 30 42 73 13G
- 4456) Hoplitis (Alcidamea) leucomelaena (Kirby,1802) (Megachilidae) Synonym(s): leucomelaena Kirby,1802; caulicola Schrank,1802; parvula Dufour & Perris,1840; bidenticulatus Costa,1863 Range (in code): AT AL AM Cc BE BG CH CZ DE DK ES FR Co GB HV IT Si Sa NL LT MK PT PL RO RU SK SS UA DZ KG KK CN TJ TR 06 24 25 30 36 38 50 58 73 76
- 4457) Hoplitis (Alcidamea) limassolica (Mavromoustakis,1937) (Megachilidae) Synonym(s): limassolica Mavromoustakis,1937 <u>Range (in code): CY IL Pa JO TR 27 31 46 56 63</u>
- 4458) Hoplitis (Alcidamea) mollis Tkalcu,2000 (Megachilidae) Synonym(s): mollis Tkalcu,2000 Original reference: Hoplitis (Liosmia) mollis Tkalcu,2000, Acta Soc. zool. bohemosl. 64: 316. Holotype &: [Turkey]: Erzurum, Tkalcu coll. (Praha). Range (in code): TR JO SY 25
- 4459) Hoplitis (Alcidamea) ozbeki Tkalcu,2000 (Megachilidae) Synonym(s): ozbeki Tkalcu,2000 (Megachilidae) Synonym(s): ozbeki Tkalcu,2000, Acta Soc. zool. bohemosl. 64: 313. Holotype & [Turkey]: Erzurum Serceme (EMET). Range (in code): Cc TR 25
- 4460) Hoplitis (Alcidamea) praestans (Morawitz,1894) (Megachilidae) Synonym(s): praestans Morawitz,1894; lineola Pérez,1895 <u>Range (in code): AT CH ES FR Co GR HU IT RO RU SK SS UA Cc YU DZ EG MA TN KG TJ UZ IL Pa JO TR 07 30 33 36 73</u>
- 4461) Hoplitis (Alcidamea) stellaris (Warncke,1991) (Megachilidae) Synonym(s): stellaris Warncke,1991 Original reference: Osmia (Alcidamea) stellaris Warncke,1991, Linzer biol. Beitr. 23: 731. Holotype ♦: [Turkey]: Van, Başkale 30km S 1700m (OLML Linz). Range (in code): JO SY TR GR 20 65 65B
- 4462) Hoplitis (Alcidamea) subbutea (Warncke,1991) (Megachilidae) Synonym(s): subbutea Warncke,1991 Original reference: Osmia (Alcidamea) subbutea Warncke,1991, Linzer biol. Beitr. 23: 733. Holotype &: [Turkey]: Hakkari, Suvarihalil Pass 1900m (OLML Linz). Range (in code): TR GR KG IL Pa SY 02 30 50 58 73
- 4463) Hoplitis (Alcidamea) tridentata (Dufour & Perris,1840) (Megachilidae) Synonym(s): tridentata Dufour & Perris,1840; melanoleuca Benoist,1934; asensioi Tkalcu,1975 Range (in code): AT BE AM CH Cc CZ DE ES FR DE GR HU HV IT Si LT PL RU SK S UA DZ EG MA KG UZ SY TR IR 05 06 25 30 36 42 51
- **4464) Hoplitis (Alcidamea) verruciventris (Morawitz,1886)** (Megachilidae) Synonym(s): *verruciventris Morawitz,1886* Range (in code): Cc AZ TR 40 50
- **4465) Hoplitis (Alcidamea) xanthoprymna (Warncke,1991)** (Megachilidae) Synonym(s): xanthoprymna Warncke,1991 Range (in code): TR 42
- 4466) Hoplitis (Annosmia) annulata (Latreille,1811) (Megachilidae) Synonym(s): annulata Latreille,1811; crenulata Morawitz,1871; pruinosa Destefani,1887; corsaria Warncke,1991; cretica Warncke,1991 Range (in code): AM Cc BG ES FR Co GR Cr HV IT Sa Si PT DZ MA TN CY IL Pa SY TR
- 4467) Hoplitis (Annosmia) chukar (Warncke,1991) (Megachilidae) Synonym(s): *chukar Warncke,1991* Original reference: Osmia (Annosmia) chukar Warncke,1991, Linzer biol. Beitr. 23: 316. Holotype $\hat{\bigcirc}$: [Turkey]: Hakkari Prov., W. Serpil 1800m Mt. Cilo (OLML Linz). Range (in code): TR 30 30B
- 4468) Hoplitis (Annosmia) elaziga (Warncke,1991) (Megachilidae) Synonym(s): elaziga Warncke,1991 Range (in code): TR 06 23
- 4469) Hoplitis (Annosmia) eremophila (Warncke,1991) (Megachilidae) Synonym(s): eremophila Warncke,1991 Original reference: Osmia (Annosmia) eremophila Warncke,1991, Linzer biol. Beitr. 23: 317. Holotype ♀: [Turkey]: Hakkari Prov., nördl. Gavaruk Mt. 2900m (Sat Gebirge) (OLML Linz). Range (in code): TR SY 13 30 13G 13Gw 30D 30Du
- 4470) Hoplitis (Annosmia) fulica (Warncke,1991) (Megachilidae) Synonym(s): fulica Warncke,1991 Original reference: Osmia (Annosmia) fulica Warncke,1991, Linzer biol. Beitr. 23: 312. Holotype : [Turkey]: Van Prov., Erciş 1650m (OLML Linz). Range (in code): TR 65 65E

- **4471) Hoplitis (Annosmia) gentilis (Warncke,1991)** (Megachilidae) Synonym(s): *gentilis Warncke,1991* Range (in code): **TR 42**
- **4472) Hoplitis (Annosmia) idaensis (Warncke,1991)** (Megachilidae) Synonym(s): *idaensis Warncke,1991* Range (in code): GR Cr TR
- 4473) **Hoplitis (Annosmia) mutica (Warncke,1991)** (Megachilidae) Synonym(s): *mutica Warncke,1991* Range (in code): **TR 02 06 30 33 42 50 51 63 65 70 06Y 330 50G**
- 4474) Hoplitis (Annosmia) uncaticornis (Stanek,1969) (Megachilidae) Synonym(s): uncaticornis Stanek,1969; cursoria Warncke,1991 Range (in code): TR SY 33 42 50 58 63 63F
- 4475) Hoplitis (Anthocopa) agis (Benoist,1929) (Megachilidae) Synonym(s): agis Benoist,1929 Range (in code): GR TR IR 33
- 4476) Hoplitis (Anthocopa) anipuncta (Alfken,1935) (Megachilidae) Synonym(s): anipuncta Alfken,1935 Range (in code): GR Cr CY IL Pa JO SY TR 13 25 42 62 65
- **4477) Hoplitis** (Anthocopa) bifoveolata (Alfken,1935) (Megachilidae) Synonym(s): bifoveolata Alfken,1935 Range (in code): IL Pa JO SY TR
- **4478) Hoplitis (Anthocopa) bipartita (Friese,1899)** (Megachilidae) Synonym(s): *bipartita Friese,1899* Range (in code): CN Ui KG TR
- 4479) Hoplitis (Anthocopa) bisulca (Gerstaecker,1869) (Megachilidae) Synonym(s): bisulca Gerstaecker,1869; lanosa Pérez,1879 Range (in code): ES FR Co GR HV IT Si PT DZ LY TN IL Pa JO SY TR
- **4480) Hoplitis** (Anthocopa) brevispina (Tkalcu,2000) (Megachilidae) Synonym(s): brevispina Tkalcu,2000 Original reference: Anthocopa (Arctosmia) brevispina Tkalcu,2000, Acta Soc. zool. bohemosl. 64: 305. Holotype ♂: [Turkey]: Erzurum (EMET). Range (in code): TR Cc 25
- 4481) Hoplitis (Anthocopa) cristatula (Zanden,1990) (Megachilidae) Synonym(s): cristata Fonscolombe,1846 nec Duf.,1841; cristatula Zanden,1990

 Range (in code): ES FR Co IT Si DZ MA TN TR CN 25
- 4482) Hoplitis (Anthocopa) cypriaca (Mavromoustakis,1938) (Megachilidae) Synonym(s): cypriaca Mavromoustakis,1938; bayburtensis Tkalcu,1980 Range (in code): CY IL Pa JO SY TR 69
- **4484) Hoplitis (Anthocopa) duckeana (Kohl,1905)** (Megachilidae) Synonym(s): *duckeana Kohl,1905* <u>Range (in code): SY TR 38</u>
- **4485) Hoplitis (Anthocopa) furcula (Morawitz,1875)** (Megachilidae) Synonym(s): *furcula Morawitz,1875* Range (in code): **KG AM Cc GR Cr TR**
- **4486) Hoplitis (Anthocopa) graeca (Tkalcu,2000)** (Megachilidae) Synonym(s): graeca Tkalcu,2000; ionica Tkalcu,2000 Range (in code): GR TR 35
- **4487) Hoplitis (Anthocopa) grumi (Morawitz,1894)** (Megachilidae) Synonym(s): *grumi Morawitz,1894* <u>Range (in code): TJ TR</u>
- **4488) Hoplitis (Anthocopa) idalia (Mavromoustakis,1948)** (Megachilidae) Synonym(s): idalia Mavromoustakis,1948 Range (in code): **GR Cr CY JO SY TR**
- **4489) Hoplitis (Anthocopa) jakovlevi (Radoszkowski,1874)** (Megachilidae) Synonym(s): jakovlevi Radoszkowski,1874; serrilabris Morawitz,1875; quadridentata Fonscolombe,1879 _ Range (in code): Cc AM FR IT Si DZ TN CN Ui Ku KG KK TJ TM IR TR 25
- **4490) Hoplitis (Anthocopa) mocsaryi (Friese,1895)** (Megachilidae) Synonym(s): *mocsaryi Friese,1895; linophila Westrich,2006* Range (in code): AT AM Cc ES FR Co GR HU RU SK TR
- **4491) Hoplitis (Anthocopa) obtusa (Friese,1899)** (Megachilidae) Synonym(s): *obtusa Friese,1899* <u>Range (in code): TR AL GR Cr HV? IL Pa SY JO 33</u>
- 4492) Hoplitis (Anthocopa) papaveris (Latreille,1799) (Megachilidae) Synonym(s): papaveris Latreille,1799; hyalinipennis Lepeletier,1841 Range (in code): AT AL BE BG CH CZ DE ES FR GR HU IT Sa Si NL PT RO RU SK UA Cc KG CN Ui TR 35 42 45 50 50G
- 4493) Hoplitis (Anthocopa) perezi (Ferton,1895) (Megachilidae) Synonym(s): perezi Ferton,1895; convolvuli Ducke,1899 Range (in code): AM Cc ES FR Co GR HV IT Si MK UA MA KK KG TJ TM UZ AF TR 25 76
- **4495) Hoplitis (Anthocopa) rugidorsis (Pérez,1895)** (Megachilidae) Synonym(s): rugidorsis *Pérez,1895*; fasciculata Alfken,1934 Range (in code): **IT Sa DZ MA TR 25 25A**

- **4497) Hoplitis (Anthocopa) unispina (Alfken,1935)** (Megachilidae) Synonym(s): *unispina Alfken,1935* Range (in code): GR? IL Pa JO SY TR
- **4498) Hoplitis (Anthocopa) urfensis (Zanden,1984)** (Megachilidae) Synonym(s): *urfensis Zanden,1984* Range (in code): SY TR 63 63D
- 4499) Hoplitis (Anthocopa) villosa (Schenck,1853) (Megachilidae) Synonym(s): villosa Schenck,1853; platycera Gerstaecker,1869
 NL RU SK SS TR?

 (Megachilidae) Synonym(s): villosa Range (in code): AT AL? AD BE CH CZ DE ES FR IT MK?
- **4500) Hoplitis (Anthocopa) wadicola (Alfken,1935)** (Megachilidae) Synonym(s): wadicola Alfken,1935 Range (in code): IL Pa TR
- 4501) Hoplitis (Anthocopa) yermasoyiae (Mavromoutakis,1938) (Megachilidae) Synonym(s): yermasoyiae Mavromoutakis,1938; asiae Tkalcu,1979; corcyraea Tkalcu,1979 _ Range (in code): AL AM Cc GR CY YU SY TR 25
- **4502) Hoplitis (Bytinskia) parasitica (Warncke,1991)** (Megachilidae) Synonym(s): parasitica Warncke,1991 Original reference: Bytinskia parasitica Warncke,1991, Linzer biol. Beitr. 23: 486. Holotype ♀: [Turkey]: Hakkari, Sat Gebirge Tal südl. des Gevria Pass, 3000m (OLML Linz). Range (in code): TR 30 30Du
- **4503) Hoplitis (Chlidoplitis) heinrichi Zanden,1980** (Megachilidae) Synonym(s): heinrichi Zanden,1980 Range (in code): TR SY IR 63
- 4504) Hoplitis (Chlidoplitis) illustris Zanden,1992 (Megachilidae) Synonym(s): illustris Zanden,1992 Original reference: Hoplitis illustris Zanden,1992, Linzer biol. Beitr. 24: 817. Holotype $\hat{\bigcirc}$: Turkey: Nevşehir Prov., Ürgüp (RMNH Leiden). Range (in code): TR 33 50 70 330
- **4505) Hoplitis (Chlidoplitis) lysholmi (Friese,1899)** (Megachilidae) Synonym(s): *lysholmi* Friese,1899 Range (in code): GR Rd IL Pa JO SY LB TR 33
- **4506) Hoplitis (Chlidoplitis) onychophora (Mavromoustakis,1939)** (Megachilidae) Synonym(s): *onychophora Mavromoustakis,1939* <u>Range (in code): IL Pa JO SY TR</u>
- **4507) Hoplitis (Megahoplitis) tigrina (Morawitz,1871)** (Megachilidae) Synonym(s): *tigrina Morawitz,1871*; *tricuspidata Sichel,1873*; *deserti Benoist,1934* Range (in code): DZ MA GR TR SY IR
- 4508) Hoplitis (Megalosmia) fulva (Eversmann,1852) (Megachilidae) Synonym(s): fulva Eversmann,1852; grandis Morawitz,1872
 TR 05 06 31 38 42 58 62 63 68 62G
- 4510) Hoplitis (Micreriades) lebanotica (Mavromoustakis,1955) (Megachilidae) Synonym(s): lebanotica Mavromoustakis,1955 <u>Range (in code): JO LB TR 25 65 73 65D 73C 73Cd</u>
- 4511) Hoplitis (Micreriades) mazzuccoi (Schwarz & Gusenleitner,2005) (Megachilidae) Synonym(s): mazzuccoi Schwarz & Gusenleitner,2005 Range (in code): AT BG HU SK TR
- **4512) Hoplitis (Micreriades) pisidiae Tkalcu,2000** (Megachilidae) Synonym(s): *pisidiae Tkalcu,2000* Range (in code): TR 32
- 4514) Hoplitis (Pentadentosmia) laevifrons (Morawitz,1872) (Megachilidae) Synonym(s): laevifrons Morawitz,1872 Range (in code): AT AM Cc CZ HU IT MK RU SK SS ES CN UI PK TR IN 25
- 4515) Hoplitis (Pentadentosmia) pomarina (Warncke,1991) (Megachilidae) Synonym(s): pomarina Warncke,1991 Original reference: Osmia (Pentadentosmia) pomarina Warncke,1991, Entomofauna 12: 22. Holotype & Türkei: Van Prov., Erciş 1650m (OLML Linz). Range (in code): GR MK TR Arr IR 04 30 33 36 65 76 65E
- **4516) Hoplitis (Pentadentosmia) ridibunda (Warncke,1991)** (Megachilidae) Synonym(s): ridibunda Warncke,1991 Range (in code): TR 31
- 4517) Hoplitis (Pentadentosmia) rufopicta (Morawitz,1875) (Megachilidae) Synonym(s): rufopicta Morawitz,1875; laeviscutum Alfken,1935

 Range (in code): TJ TM UZ IL Pa IR JO PK TR 30

 63 30D 63E
- **4518) Hoplitis** (**Pentadentosmia**) **tringa** (**Warncke**,1991) (Megachilidae) Synonym(s): tringa Warncke,1991 Range (in code): TR 23

- **4519) Hoplitis (Platosmia) alchata (Warncke,1990)** (Megachilidae) Synonym(s): *alchata Warncke,1990* Original reference: Osmia alchata Warncke,1990, Entomofauna 11: 489-492. Type ♀: Türkei: Şanlıurfa Prov., 20km SO Harran (leg. u. coll.Warncke). Range (in code): TR 63 63F
- 4520) Hoplitis (Platosmia) recticauda (Stanek,1969) (Megachilidae) Synonym(s): recticauda Stanek,1969 Original reference: Osmia recticauda Stanek,1969, Nachr. naturw. Mus. Aschaffenburg 78: 9-10. Type \Diamond : Türkei. Range (in code): TR 07 25 30 33
- 4521) Hoplitis (Prionohoplitis) brachypogon (Pérez,1879) (Megachilidae) Synonym(s): brachypogon Pérez,1879; carsophila Ducke,1899; seyrigi Benoist,1934 Range (in code): AL BG ES FR GR Cr HV IT PT SY TR
- 4522) Hoplitis (Prionohoplitis) campanularis (Morawitz,1877) (Megachilidae) Synonym(s): campanularis Morawitz,1877; sexcinctella Pérez,1895; digitata Friese,1899; ibericola Mavromoustakis,1947 Range (in code): AL BG Cc GG GR IT SS MA DZ TR
- 4524) Hoplitis (Prionohoplitis) eburnea (Warncke,1991) (Megachilidae) Synonym(s): eburnea Warncke,1991 Range (in code): TR IL Pa SY 73 73C
- 4525) Hoplitis (Prionohoplitis) grossepunctata (Kohl,1905) (Megachilidae) Synonym(s): grossepunctata Kohl,1905 Original reference: Osmia grossepunctata Kohl,1905, Annln naturh. Mus. Wien 20: 242. Holotype ♦: Türkei, [Kayseri Prov.], Erdschias (Wwlije-Dagh" (NHMW). Range (in code): GR AM Cc TR 38 38C 38Ca
- 4526) Hoplitis (s.str.) adunca (Panzer,1798) (Megachilidae) Synonym(s): adunca Panzer,1798; spinolae Lepeletier,1841; aduncoides Strand,1910; contraria Tkalcu,1974 _ Range (in code): AT AL AM Cc BE BG CH CZ DE DK ES FR Co GR HU HV IT Sa Si LT NL PT PL RU SK SS UA DZ MA TN LY KG TM TR 06 25 34 42 06R
- 4527) Hoplitis (s.str.) bombiformis Zanden,1991 (Megachilidae) Synonym(s): bombiformis Zanden,1991 Original reference: Hoplitis (s.str.) bombiformis Zanden,1991, Reichenbachia 28: 167. Holotype : Turkey: Hakkari Prov., 20km E Yüksekova 2200m (RMNH Leiden). Range (in code): TR 30 65 30D 30Dd 65B 65G 65Gb
- **4528) Hoplitis (s.str.) carinata (Stanek,1969)** (Megachilidae) Synonym(s): carinata Stanek,1969 Range (in code): AM Cc BG GR MK JO TR SY 25 42
- **4529) Hoplitis (s.str.) erzurumensis Tkalcu,2000** (Megachilidae) Synonym(s): *erzurumensis Tkalcu,2000* (Megachilidae) Synonym(s): *erzurumensis Tkalcu,2000* (Megachilidae) Synonym(s): *erzurumensis*
- 4530) Hoplitis (s.str.) flabellifera (Morice,1901) (Megachilidae) Synonym(s): flabellifera Morice,1901; conjuncta Alfken,1935; stichi Alfken,1935 Range (in code): IL Pa JO SY TR AM Cc 25 33 25L 33F 33P
- **4531) Hoplitis (s.str.) lapidaria (Morawitz,1877)** (Megachilidae) Synonym(s): *lapidaria Morawitz,1877*) Range (in code): AM Eri Cc TR
- **4532) Hoplitis (s.str.) libanensis (Morice,1901)** (Megachilidae) Synonym(s): *libanensis Morice,1901* Range (in code): LB IL Pa JO SY TR 07
- **4533) Hoplitis (s.str.) linguaria (Morawitz,1876)** (Megachilidae) Synonym(s): *linguaria Morawitz,1876* <u>Range (in code): Cc TR</u>
- 4534) Hoplitis (s.str.) manicata (Morice,1901) (Megachilidae) Synonym(s): manicata

 Morice,1901 Range (in code): AT AL BG CZ FR Co GR Cr HV IT MK RO SK UA DZ? TR 05 06 32

 06R
- 4535) Hoplitis (s.str.) monstrabilis Tkalcu,2000 (Megachilidae) Synonym(s): monstrabilis Tkalcu,2000 (Megachilidae) Synonym(s): monstrabilis Tkalcu,2000, Acta Soc. zool. bohemosl. 64: 323. Holotype & Turkey: Erzurum (EMET). Range (in code): TR JO 25
- **4536) Hoplitis (s.str.) pallicornis (Friese,1895)** (Megachilidae) Synonym(s): *pallicornis Friese,1895* Range (in code): AL GR Cr HV IT MK SS IL Pa JO SY TR
- **4537) Hoplitis (s.str.) pici (Friese,1899)** (Megachilidae) Synonym(s): *pici Friese,1899* Range (in code): **GR Cr HV RO SY TR**
- **4538) Hoplitis (s.str.) strymonia Tkalcu,1999** (Megachilidae) Synonym(s): *strymonia Tkalcu,1999* Range (in code): **BG TR**
- 4539) Hoplitis (Stenosmia) kotschisa (Warncke,1991) (Megachilidae) Synonym(s): kotschisa Warncke,1991 Original reference: Osmia (Stenosmia) kotschisa Warncke,1991, Entomofauna 12: 404. Holotype & Türkei, Ankara Prov., Şereflikoçhisar (OLML Linz). Range (in code): TR 06

- 4540) Lithurgus chrysurus Fonscolombe,1834 (Megachilidae) Synonym(s): chrysurus Fonscolombe,1834; analis Lepeletier,1841; haemorrhoidalis Lepeletier,1841; monocerus Morawitz,1873 Range (in code): ES FR DE CH IT Co Sa Si SS HU SK BG RU GR Ae Le Rd CY TR SY LB IL Pa IR 25 38 49 25K 25R 38C 38Ca
- 4541) Lithurgus cornutus (Fabricius,1787) (Megachilidae) Synonym(s): cornutus Fabricius,1787; fuscipennis Lepeletier,1841; umbraculatus Lepeletier,1841; nasutus Dufour,1849; monoceros Eversmann,1852; dohrni Radoszkowski,1862; maximus Radoszkowski,1872 [ssp.] Range (in code): ES FR IT SS CZ SK HU GR TR IR Ab Cc Kh Gor KG CN Ui Um JP TW MA RO UZ Smk 65 65F 65Fi 65F4 65Fp 65Fz 65Fq
- 4542) Lithurgus tibialis Morawitz,1875 (Megachilidae) Synonym(s): tibialis Morawitz,1875 Range (in code): ES GR Ae Nx CY TR SY IL Pa JO EG IR 02 07 21 33 63 76
- 4544) Megachile (Eutricharaea) anatolica Rebmann,1968 (Megachilidae) Synonym(s): anatolica Rebmann,1968 Original reference: Megachile (Eutricharaea) anatolica Rebmann,1968, Dt. ent. Z. 15: 21-48. Range (in code): TR 07 12 20 21 25 33 48 55 12B
- **4545) Megachile (Eutricharaea) apicalis Spinola,1808** (Megachilidae) Synonym(s): *apicalis Spinola,1808* Range (in code): CA DZ Cc TR IR Elb Dam Kh CN IMn 06 26 58
- **4546) Megachile (Eutricharaea) deceptoria Pérez,1890** (Megachilidae) Synonym(s): deceptoria Pérez,1890 Range (in code): Cc KG TM TR 06 10 26 38
- 4547) Megachile (Eutricharaea) leachella Curtis,1828 (Megachilidae) Synonym(s): leachella Curtis,1828 (Megachilidae) Synonym(s): Range (in code): TR 06 07 24 25 33 34 41 42 44 50 63
- 4548) Megachile (Eutricharaea) pilidens Alfken,1924 (Megachilidae) Synonym(s): pilidens Alfken,1924 Range (in code): Cc TR DZ 06 07 08 10 25 26 33 34 35 38 50 65 68 76 06R 65F
- 4549) Megachile (Eutricharaea) rotundata (Fabricius,1787) (Megachilidae) Synonym(s): rotundata Fabricius,1787; pacifica Panzer,1798 Range (in code): AT BE CZ FI FR DE HU IT ES SS SK CH TR Cc RU KG CA US NZ 06 13 13A 13Ab 13Aç 13Ax
- 4550) Megachile (Metamegachile) rhodosiaca Rebmann,1972 (Megachilidae) Synonym(s): rhodosiaca Rebmann,1972 Range (in code): Rd TR 02 07 21 24 33 46
- **4552) Megachile** (Neoeutricharaea) communis Morawitz,1875 (Megachilidae) Synonym(s): communis Morawitz,1875 Range (in code): TR 06
- **Megachile (Neoeutricharaea) fertoni Pérez,1896** (Megachilidae) Synonym(s): fertoni Pérez,1896 Range (in code): TR 03 07 09
- 4555) Megachile (Neoeutricharaea) leucomella Gerstaecker,1869 (Megachilidae) Synonym(s): leucomella Gerstaecker,1869 Range (in code): TR 08
- 4557) **Megachile (Neoeutricharaea) minutissima Radoszkowski,1876** (Megachilidae) Synonym(s): *minutissima Radoszkowski,1876* Range (in code): TR 01 01G
- 4558) Megachile (Neoeutricharaea) picicornis Morawitz,1878 (Megachilidae) Synonym(s): picicornis Morawitz,1878 Range (in code): TR 07 09 25 55 65 65 E
- 4559) Megachile (Neoeutricharaea) rubrimana Morawitz,1893 (Megachilidae) Synonym(s): rubrimana Morawitz,1893 Range (in code): TR 20 22 55
- 4560) Megachile (Neoeutricharaea) terminata Morawitz,1875 (Megachilidae) Synonym(s): terminata Morawitz,1875 Range (in code): TR 63
- 4562) Megachile (s.str.) alpicola Alfken,1924 (Megachilidae) Synonym(s): alpicola Alfken,1924 Range (in code): TR 25
- 4563) Megachile (s.str.) armenia Tkalcu,1992 (Megachilidae) Synonym(s): armenia Tkalcu,1992 Range (in code): TR 25
- 4564) Megachile (s.str.) centuncularis (Linnaeus,1758) (Megachilidae) Synonym(s): centuncularis Linnaeus,1758 Range (in code): TR 01 06 08 09 24 25 61 75 61K 75F

- **4565) Megachile (s.str.) genalis Morawitz,1880** (Megachilidae) Synonym(s): *genalis* Morawitz,1880; tortumensis Tkalcu,1980

 <u>Range (in code): TR 25 25R</u>
- **4566) Megachile (s.str.) ligniseca (Kirby,1802)** (Megachilidae) Synonym(s): *ligniseca Kirby,1802* <u>Range (in code): TR 08 61</u>
- 4567) Megachile (s.str.) melanopyga Costa,1863 (Megachilidae) Synonym(s): melanopyga Costa,1863 Range (in code): SS GR TR 07 08 25 30 33 30B

- **4570) Megachile (s.str.) pyrenaea Pérez,1890** (Megachilidae) Synonym(s): pyrenaea Pérez,1890 <u>Range (in code)</u>: FI SE Cc TR 06 25 26 38 75 06R
- 4571) Megachile (s.str.) versicolor Smith,1844 (Megachilidae) Synonym(s): versicolor Smith,1844 Range (in code): TR 25 26 36 25R 36F
- **Megachile (Xanthosarus) analis Nylander,1852** (Megachilidae) Synonym(s): analis Nylander,1852 Range (in code): TR 25
- **4573) Megachile (Xanthosarus) boops Friese,1921** (Megachilidae) Synonym(s): *boops Friese,1921* Range (in code): TR 31
- 4574) Megachile (Xanthosarus) circumcincta (Kirby,1802) (Megachilidae) Synonym(s): circumcincta Kirby,1802; bryorum Schrank,1781; ozbeki Tkalcu,1977

 _ Range (in code): TR 16 24 25 29 36 48 65 80 36F 65B 65Bk
- **4575) Megachile (Xanthosarus) giraudi Gerstaecker,1869** (Megachilidae) Synonym(s): giraudi Gerstaecker,1869; erzurumensis Tkalcu,1980 Range (in code): HU UA DE SK TR 06 07 17 25 26 32
- 4576) Megachile (Xanthosarus) lagopoda (Linnaeus,1761) (Megachilidae) Synonym(s): lagopoda Linnaeus,1761 Original reference: Apis lagopoda Linnaeus,1761, Fauna Suec.: 922. Range (in code): TR Cc IR Ab RU Sb Us JP DZ 06 25 26 06R
- 4577) **Megachile (Xanthosarus) maritima (Kirby,1802)** (Megachilidae) Synonym(s): maritima Kirby,1802 <u>Range (in code)</u>: Cc KG RU Us TR 06 08 18 24 25 26 33 36 38 75 76 08H 25C 25E 25F 25K 25M 25O 25R 36F 36Fb 75B
- **Megachile (Xanthosarus) metatarsalis Morawitz,1895** (Megachilidae) Synonym(s): metatarsalis Morawitz,1895 Range (in code): TR 24
- 4579) Megachile (Xanthosarus) willughbiella (Kirby,1802) (Megachilidae) Synonym(s): willughbiella Kirby,1802 Range (in code): TR 06 23 24 25 62 060 25C 25K 25O 62E
- **4580) Megachile albocristata Smith,1853** (Megachilidae) Synonym(s): *albocristata Smith,1853* Range (in code): TR 04 19 25 35 04C 04F
- **4581) Megachile albonotata Radoszkowski,1886** (Megachilidae) Synonym(s): *albonotata Radoszkowski,1886* <u>Range (in code): TR 50</u>
- 4582) Megachile atratula Rebmann,1968 (Megachilidae) Synonym(s): atratula Rebmann,1968 Range (in code): TR 12 21 12B
- **4583) Megachile bicoloriventris Mocsary,1878** (Megachilidae) Synonym(s): *bicoloriventris Mocsary,1878* Range (in code): **TR 25**
- 4584) Megachile derasa Gerstäcker,1869 (Megachilidae) Synonym(s): derasa Gerstäcker,1869 Range (in code): TR 01 07 20 33
- 4585) Megachile foersteri Gerstäcker,1869 (Megachilidae) Synonym(s): foersteri Gerstäcker,1869 Range (in code): TR 01 06 07 09 13 24 25 31 35 62 65 65E
- **4586) Megachile hungarica Mocsáry,1877** (Megachilidae) Synonym(s): *hungarica Mocsáry,1877* Range (in code): HU TR IL Pa
- **4587) Megachile manicata Giraud,1861** (Megachilidae) Synonym(s): *manicata Giraud,1861* Range (in code): TR **25**
- **4588) Megachile monstrifica Morawitz,1878** (Megachilidae) Synonym(s): *monstrifica Morawitz,1878* Range (in code): TR 25 42 65 65D
- **4589) Megachile multispinosa Morawitz,1875** (Megachilidae) Synonym(s): *multispinosa Morawitz,1875* <u>Range (in code):</u> **TR 13 24 25**
- **4590) Megachile nigrita Radoszkowski,1876** (Megachilidae) Synonym(s): *nigrita Radoszkowski,1876* _ Range (in code): **TR 01 34**
- **4591) Megachile pacifica Panzer,1798** (Megachilidae) Synonym(s): pacifica Panzer,1798 Range (in code): TR 25 75

- **4593) Megachile roeweri (Alfken,1927)** (Megachilidae) Synonym(s): roeweri Alfken,1927 Range (in code): TR 62 62E
- 4594) Megachile thracia Tkalcu,1979 (stat.n.) (Megachilidae) Synonym(s): sexmaculata Alfken,1942 nec Smith,1868; thracia Tkalcu,1979 Range (in code): BG TR 25 60 65 69 65E
- 4595) Metadioxys graeca Mavromoustakis,1963 (Megachilidae) Synonym(s): graeca Mavromoustakis,1963 <u>Range (in code)</u>: GR TR 42
- **4596) Osmia (Allosmia) bischoffi Atanassov,1938** (Megachilidae) Synonym(s): *bischoffi Atanassov,1938* Range (in code): **BG GR RO TR**
- **4597) Osmia (Allosmia) melanura Morawitz,1871** (Megachilidae) Synonym(s): *melanura Morawitz,1871* Range (in code): AM Cc BG FR GR IT Si MK UA TR
- **4598) Osmia (Allosmia) nuda Friese,1899** (Megachilidae) Synonym(s): *nuda Friese,1899* Range (in code): **BG TR**
- 4599) Osmia (Allosmia) rufohirta Latreille,1811 (Megachilidae) Synonym(s): rufohirta Latreille,1811; spiniventris Giraud,1857; soror Pérez,1896 Range (in code): AT AL AM Cc BE BG CH CZ DE ES FR Co DE GR IT Sa Si MK PT RO RU SK SS UA DZ MA TN CN Ui IL Pa JO SY TR IR Mz Elb 07 09 20
- **4600) Osmia (Allosmia) sybarita Smith,1853** (Megachilidae) Synonym(s): *sybarita Smith,1853*; ruficollis Sichel,1873; fossoria Pérez,1890; duckei Friese,1899

 <u>Range (in code): AL GR Cr DZ EG TN CY IL Pa JO SY TR 33</u>
- 4601) Osmia (Erythrosmia) andrenoides Spinola,1808 (Megachilidae) Synonym(s): andrenoides Spinola,1808 Range (in code): AT AL BE BG CH CZ DE FR Cc GG GR Cr HU HV IT Sa Si PT RO RU SK SS UA DZ MA TN CY IL Pa TR

- **4604) Osmia (Helicosmia) aquila Warncke,1988** (Megachilidae) Synonym(s): aquila Warncke,1988 Range (in code): TR IL Pa JO 42
- 4605) Osmia (Helicosmia) aurulenta (Panzer,1799) (Megachilidae) Synonym(s): aurulenta Panzer,1799; haematoda Panzer,1801 Range (in code): AT AL AD AM Cc BE CH DE DK ES FR GB GG GR HU IT Sa IE LV LT MK NL NO PT PL RO RU SE FI SK SS UA IR LB TR 06 07 08 13 24 25 31 38 50 62 62 G
- **4606) Osmia** (**Helicosmia**) **breviata Warncke,1988** (Megachilidae) Synonym(s): *breviata Warncke,1988* Range (in code): **TR 42**
- 4608) Osmia (Helicosmia) caerulescens (Linnaeus,1758) (Megachilidae) Synonym(s): caerulescens Linnaeus,1758; aenea Linnaeus,1761; superbus Harris,1776; muraria Retzius,1783; cuprea Geoffroy,1785; cyanea Fabricius,1793; purpurea Cresson,1864; rustica Cresson,1864 Range (in code): AT AL AM AZ CC BE BG CZ CH DE DK ES FR FI GB GG GR Cr HU HV IT Sa Si LT MT MK NL PL PT RO RU SK SS UA DZ EG MA TN KK KG CN TJ TM UZ CY IR JO SY TR CA US IN 06 07 08 09 16 24 25 34 36 42 46 57 76
- **4609) Osmia (Helicosmia) carinoclypearis Wu,1985** (Megachilidae) Synonym(s): carinoclypearis Wu,1985 Range (in code): CN KK TJ TR
- **4610) Osmia (Helicosmia) chrysaetos Warncke,1988** (Megachilidae) Synonym(s): chrysaetos Warncke,1988 Range (in code): TR 30 30D 30Dt
- 4612) Osmia (Helicosmia) clypearis Morawitz,1871 (Megachilidae) Synonym(s): clypearis Morawitz,1871; macedonica Tkalcu,1979; acuta Warncke,1988

 SY Cc TR 30 36 58

 Range (in code): MK BG ES GR IL Pa JO
- 4613) Osmia (Helicosmia) dimidiata Morawitz,1870 (Megachilidae) Synonym(s): dimidiata Morawitz,1870; taurica Radoszkowski,1874; rossica Friese,1899 Range (in code): AL BG ES FR GR Cr IT Sa Si MK RU UA Cc TM CY IL Pa LB TR IR 06 07 09 30 31 33 36 65 70 73
- **4614) Osmia (Helicosmia) diomedia Warncke,1988** (Megachilidae) Synonym(s): *diomedia Warncke,1988* Range (in code): TR 73 73C

- 4615) Osmia (Helicosmia) dives Mocsary,1877 (Megachilidae) Synonym(s): dives Mocsary,1877; medanae Magreti,1890; subintegra Pérez,1902; hierosolomita Benoist,1934 Range (in code): GR Cr HU EG? KK UZ CY IL Pa Js JO SY TR
- **4616) Osmia (Helicosmia) dlabolae Tkalcu,1978** (Megachilidae) Synonym(s): *dlabolae Tkalcu,1978* <u>Range (in code):</u> **TR 44 44**E
- 4617) Osmia (Helicosmia) fulviventris (Panzer,1798) (Megachilidae) Synonym(s): fulviventris Panzer,1798 Range (in code): CA Cc KG Cn Az UA Cm TR DZ CY CN Ui 01 07 16 18 30 33 34 36 47 51 54 55 67 70 73 06R 30C 73C
- **4618) Osmia (Helicosmia) gutturalis Warncke,1988** (Megachilidae) Synonym(s): *gutturalis Warncke,1988* Range (in code): **TR IL Pa IR 30 30D 30Dt**
- **4619) Osmia (Helicosmia) heliaca Warncke,1988** (Megachilidae) Synonym(s): *heliaca Warncke,1988* Range (in code): **TR** 30 30D 30Dt
- 4620) Osmia (Helicosmia) latreillei (Spinola,1806) (Megachilidae) Synonym(s): latreillei Spinola,1806; nasidens Latreille,1811; quadricornis Kriechbaumer,1869; friesei Verhoeff,1892; iberoafricana Peters,1975 Range (in code): CH ES FR Co GR Cr HV IT Sa Si MT MK PT DZ Cn EG LY MA Md TN CY IL Pa JO TR
- 4621) Osmia (Helicosmia) leaiana (Kirby,1802) (Megachilidae) Synonym(s): hirta Geoffroy,1785 nec Schr.,1781; leaiana Kirby,1802; confusa Morawitz,1869; solkyi Morawitz,1870; bidens Pérez,1879; forsii Alfken,1924; schachti Warncke,1988 Range (in code): AT AD AM BE BG CH CZ DE DK ES FR FI GB GG GR HU IT Si LT NL MK PL RO RU SK SS UA DZ MA TN KK TR IR 25 75
- **4622)** Osmia (Helicosmia) livida Tkalcu,1978 (Megachilidae) Synonym(s): *livida Tkalcu,1978* Original reference: Osmia (Chalcosmia) livida Tkalcu,1978, Casopis Slezskeho Muzea Opava (A) 27: 163. Holotype [♀]: Turkey: Bayburt (EMET). <u>Range (in code)</u>: TR 69
- 4623) Osmia (Helicosmia) melanogaster Spinola,1808 (Megachilidae) Synonym(s): melanogaster Spinola,1808; aterrima Morawitz,1872; carniolica Morawitz,1872; incerta Radoszkowki,1876; subaenea Pérez,1895 Range (in code): AT AM Cc BG CZ DE ES FR Co GR HU HV IT Si MK RU SK SS UA DZ MA TN LY EG CN UI CY JO SY TR IR Elb Ali
- **4624) Osmia (Helicosmia) milenae Tkalcu,1992** (Megachilidae) Synonym(s): *milenae Tkalcu,1992* Original reference: Osmia (Chalcosmia) milenae Tkalcu,1992, Acta Soc. zool. bohemosl. 56: 225. Holotype $^{\circ}$: Turkey: Muş (EMET). Range (in code): TR 49 49E
- 4625) Osmia (Helicosmia) niveata (Fabricius,1804) (Megachilidae) Synonym(s): niveata Fabricius,1804; fulvicornis Latreille,1809; minuta Bramson,1879; sieversi Morawitz,1886; carneiventris Dours,1887; albiscopa Alfken,1914 Range (in code): AT AL AZ Cc BE BG CH CZ DE DK ES FR Co GB GG GR HU HV IT Sa Si LV LT MK PT AZ PL RO RU SK SS UA Cm DZ Cn EG LY MA Md TN CN CY IL Pa IR JO LB SY TR
- **4626) Osmia (Helicosmia) ocularis Warncke,1988** (Megachilidae) Synonym(s): *ocularis Warncke,1988* Original reference: Osmia (Helicosmia) ocularis Warncke,1988, Entomofauna 9: 7. Holotype [♀]: Türkei, [Şırnak Prov.]: Altın Dağları, Suvari Halil Pas 2600-3000m (OLML Linz). Range (in code): TR 73
- **4627) Osmia** (**Helicosmia**) **onocrotala Warncke,1988** (Megachilidae) Synonym(s): onocrotala Warncke,1988 Original reference: Osmia (Helicosmia) onocrotala Warncke,1988, Entomofauna 9: 32. Holotype ♀: Türkei, Kars Prov., 20km W Sarıkamış 2200m (OLML Linz). Range (in code): TR 36 36F
- **4628) Osmia** (Helicosmia) pennata Warncke,1988 (Megachilidae) Synonym(s): pennata Warncke,1988 Original reference: Osmia (Helicosmia) pennata Warncke,1988, Entomofauna 9: 13. Holotype \Diamond : Türkei, Içel Prov., Sertavul 1400m (OLML Linz). Range (in code): TR 30 33 330
- 4629) Osmia (Helicosmia) peregrina Warncke,1988 (Megachilidae) Synonym(s): peregrina Warncke,1988 Original reference: Osmia (Helicosmia) peregrina Warncke,1988, Entomofauna 9: 12. Holotype \Diamond : Türkei, Urfa Prov., Birecik (OLML Linz). Range (in code): TR 63 63B
- **4630) Osmia** (**Helicosmia**) **saxatilis Warncke,1988** (Megachilidae) Synonym(s): saxatilis Warncke,1988 Original reference: Osmia (Helicosmia) saxatilis Warncke,1988, Entomofauna 9: 5. Holotype : Türkei, Kars Prov., 20km W Karakurt 1600m (OLML Linz). Range (in code): TR SY JO 36 36F 36Fb
- 4631) Osmia (Helicosmia) signata Erichson,1835 (Megachilidae) Synonym(s): signata Erichson,1835; jucunda Smith,1853; vidua Gerstaecker,1869; cincta Dours,1873; taurica Radoszkowski,1874; laticincta Pérez,1879; atriventris Costa,1883; costaniana Dalla Torre,1895

 GR Cr IT Sa Si PT UA Cm DZ EG MA CN Ui TM CY IL Pa IR JO SY TR
- **4632) Osmia (Helicosmia) sogdiana Morawitz,1875** (Megachilidae) Synonym(s): sogdiana Morawitz,1875; nassonowi Pérez,1902 Range (in code): KK KG TJ TM UZ AF IL Pa SY TR

- **4633) Osmia (Helicosmia) subaenea Pérez,1895** (Megachilidae) Synonym(s): subaenea Pérez,1895 Range (in code): EG TR
- 4634) Osmia (Helicosmia) subcornuta Morawitz,1875 (Megachilidae) Synonym(s): subcornuta Morawitz,1875 <u>Range (in code): AM Cc GR Cr HV IT MK KK TJ UZ IL Pa JO LB TR 02 30 32 50</u>
- **4635) Osmia (Helicosmia) torquata Warncke,1988** (Megachilidae) Synonym(s): torquata Warncke,1988 Original reference: Osmia (Helicosmia) torquata Warncke,1988, Entomofauna 9: 8. Holotype [♀]: Türkei, [Şırnak Prov.]: Suvari Halil Pass 2800m (OLML Linz). Range (in code): TR 73 73A 73Ağ
- **4636) Osmia (Helicosmia) ventralis (Panzer,1798)** (Megachilidae) Synonym(s): *ventralis Panzer,1798* <u>Range (in code):</u> **TR 24 25 36 53**
- **4637) Osmia (Hemiosmia) difficilis Morawitz,1875** (Megachilidae) Synonym(s): *difficilis Morawitz,1875*; *falcata Morawitz,1875*; *alborufa Alfken,1935* Original reference: Osmia difficilis Morawitz,1875, [in] Fedtschenko, Reise nach Turkestan 1: 91. Usbekistan. Range (in code): KK KG RU TJ UZ IL Pa TR IR 06 23 25 26 30 36 42 62 65 70 73
- **4638) Osmia (Hoplosmia) algae (Tkalcu,1978)** (Megachilidae) Synonym(s): *algae Tkalcu,1978* Range (in code): **BG TR SY**
- 4639) Osmia (Hoplosmia) bidentata Morawitz,1876 (Megachilidae) Synonym(s): bidentata Morawitz,1876; affinis Frivaldsky,1877; pallens Tkalcu,1979 Range (in code): AT AL AM Cc BG CZ ES FR GR HV HU IT MK RU SK SS UA EG DZ? IL Pa JO SY TR 04 06 07 09 10 13 25 26 34 35 38 50 58 65 66 69 75 06R 13G 65E

- **4642) Osmia (Hoplosmia) elegans (Tkalcu,1992)** (Megachilidae) Synonym(s): *elegans Tkalcu,1992* <u>Range (in code): **GR TR JO 0**7</u>
- 4643) Osmia (Hoplosmia) ligurica Morawitz,1868 (Megachilidae) Synonym(s): ligurica Morawitz,1868; detrita Pérez,1879 Range (in code): AT AL AM Cc BG CH ES FR Co GR Cr HU HV IT Sa Si PT MK RO SK S MA CY IL Pa IR JO SY TR
- **4644) Osmia (Hoplosmia) padri (Tkalcu,1974)** (Megachilidae) Synonym(s): padri Tkalcu,1974 Range (in code): BG GR HV MK SY TR
- 4645) Osmia (Hoplosmia) scutellaris Morawitz,1868 (Megachilidae) Synonym(s): scutellaris Morawitz,1868 Range (in code): AL BG CH ES FR GR Cr HU IT Si MK PT RO RU SK SS UA DZ MA CY IL Pa JO SY TR
- **4646) Osmia (Hoplosmia) spinigera Latreille,1811** (Megachilidae) Synonym(s): *spinigera Latreille,1811*; *clavicula Gerstaecker,1869* <u>Range (in code): BG GR MK EG IL Pa JO LB SY TR</u>
- 4647) Osmia (Hoplosmia) spinulosa (Kirby,1802) (Megachilidae) Synonym(s): spinulosa Kirby,1802; euchreiformis Radoszkowski,1882 Range (in code): AT AD AM Cc BE BG CH CZ DE ES FI FR GB HU HV IT Si LV NL RU SE SK SS UA KK KG TR 25
- **4648) Osmia (Hoplosmia) warnckei (Tkalcu,1992)** (Megachilidae) Synonym(s): *warnckei Tkalcu,1992* Range (in code): **TR IR Fa** 73
- 4649) Osmia (Melanosmia) parietina Curtis,1828 (Megachilidae) Synonym(s): parietina Curtis,1828; angustula Zetterstedt,1838; vankovitzii Radoszkowski,1887 Range (in code): AT BE BG BY CH CZ DE DK ES EE FR FI GB GR HU IT LV LT NO NL PL RU SE SK S UA Cc TR 25
- **4650) Osmia (Melanosmia) thoracica Radoszkowsky,1874** (Megachilidae) Synonym(s): thoracica Radoszkowsky,1874; pentheri Kohl,1905 <u>Range (in code): Cc AM Eri TR</u> **25 38**
- 4651) Osmia (Metallinella) brevicornis (Fabricius,1798) (Megachilidae) Synonym(s): brevicornis Fabricius,1798; atrocaerulea Schilling,1849; panzeri Morawitz,1869; leucogastra Morawitz,1875; subcyanea Alfken,1935 Range (in code): AT AM Cc BG CH CZ DE DK ES FR GR HU IT LT MK PT PL RO RU SK S UA DZ MA KK KG TJ TM UZ CY IR TR
- 4652) Osmia (Monosmia) apicata Smith,1853 (Megachilidae) Synonym(s): apicata Smith,1853; macroglossa Gerstaecker,1869 Range (in code): AL AM Cc BG IT GG GR HV MK RU SS IL Pa JO IR SY TR 49
- 4653) Osmia (Neosmia) bicolor (Schrank,1781) (Megachilidae) Synonym(s): bicolor Schrank,1781; rustica Geoffroy,1785; fusca Christ,1791; hirudinaria Christ,1791; pyrenaea Lepeletier,1841; fusca Gistel,1857; rufitarsis Smith,1879; monachiensis Strand,1917 Range (in code): AT AL BE BG CH CZ DE ES FR FI GB GG Cc HU IT LT PT PL RO RU SE SK TR UA CN UI ?76 ?76D 76Dh
- **4654) Osmia (Orientosmia) maxillaris Morawitz,1875** (Megachilidae) Synonym(s): maxillaris Morawitz,1875 Range (in code): KG TJ TM UZ IR TR 25 58 58G

- 4655) Osmia (Ozbekosmia) avosetta Warncke,1988 (Megachilidae) Synonym(s): avosetta Warncke,1988 Original reference: Osmia (Tergosmia) avosetta Warncke,1988, Entomofauna 9: 394. Holotype ♀: Türkei, Van Prov., Erçek (OLML Linz). Range (in code): TR IR 04 07 25 30 44 65 73 65K 65Ky
- **4656) Osmia (Pyrosmia) amathusica Mavromoustakis,1937** (Megachilidae) Synonym(s): amathusica Mavromoustakis,1937 <u>Range (in code): GR CY IT Si IL Pa JO SY TR 25</u>
- 4657) Osmia (Pyrosmia) cephalotes Morawitz,1870 (Megachilidae) Synonym(s): cephalotes Morawitz,1870; bacillus Pérez,1879; pulsata Buysson,1899; longiceps Morawitz,1876 Range (in code): AM Cc AZ BG ES FR GG GR HU HV IT SI PT RO RU SS DZ LY TN MA TM CY IL Pa JO SY TR
- 4658) Osmia (Pyrosmia) cyanoxantha Pérez,1879 (Megachilidae) Synonym(s): cyanoxantha Pérez,1879; cyanoxura Zanden,1991; elbaba Warncke,1992

 MK PT SS DZ MA TN CY IL Pa JO SY TR

 MG GR IT Si
- **4659) Osmia (Pyrosmia) dilaticornis Morawitz,1875** (Megachilidae) Synonym(s): dilaticornis Morawitz,1875 <u>Range (in code)</u>: **TJ UZ Tas IL Pa JO TR**
- **4660) Osmia (Pyrosmia) forticornis Zanden,1989** (Megachilidae) Synonym(s): *forticornis Zanden,1989* Range (in code): AM Cc GR TR
- 4661) Osmia (Pyrosmia) gallarum Spinola,1808 (Megachilidae) Synonym(s): gallarum Spinola,1808; ruborum Dufour & Perris,1840; lapidistructor Ferton,1920 Range (in code): AT AL BG CH CZ DE ES FR GR HU HV IT MK PT PL RO RU SK SS DZ MA TN TR 49
- **4662) Osmia (Pyrosmia) hellados Zanden,1984** (Megachilidae) Synonym(s): *hellados* **Zanden,1984** Range (in code): **AZ Cc BG GG GR Cr IT Si CY IL Pa JO TR**
- **4664) Osmia (Pyrosmia) laticauda Stanek,1969** (Megachilidae) Synonym(s): laticauda Stanek,1969; tichodroma Warncke,1992 <u>Range (in code): GR MK TR 33</u>
- **4665) Osmia** (**Pyrosmia**) **moreensis Zanden,1984** (Megachilidae) Synonym(s): *moreensis* **Zanden,1984** <u>Range (in code): GR Rd IL Pa SY TR</u>
- 4666) Osmia (Pyrosmia) nana Morawitz,1874 (Megachilidae) Synonym(s): nana Morawitz,1874; tetrodonta Benoist,1934 Range (in code): BG GR Cr HV IT Si RU Da Cc DZ? CN Ui CY IL Pa JO LB SY TR
- 4667) Osmia (Pyrosmia) nigricollis Warncke,1992 (Megachilidae) Synonym(s): nigricollis Warncke,1992 (Original reference: Osmia (Pyrosmia) nigricollis Warncke,1992, Linzer biol. Beitr. 24: 900. Holohtype ♀: Türkei, Hakkari Prov., Şemdinli 1700m (OLML Linz). Range (in code): TR 30 30C 30Ce
- **4668) Osmia (Pyrosmia) oramara Warncke,1992** (Megachilidae) Synonym(s): *oramara Warncke,1992* <u>Original reference:</u> Osmia (Pyrosmia) oramara Warncke,1992, Linzer biol. Beitr. 24: 908. Holotype [♀]: Türkei, Hakkari Prov., Yüksekova, Oramar [Dağlıca] 1500m (OLML Linz). Range (in code): TR IR 23 30 30B 30Be 30D 30Df
- 4669) Osmia (Pyrosmia) saxicola Ducke,1899 (Megachilidae) Synonym(s): saxicola Ducke,1899; caelestina Benoist,1929; cypricola Mavromoustakis,1937; posti Mavromoustakis,1956; riemanni Warncke,1992 Range (in code): ES FR GR CY Cr HV IT TJ IL Pa JO LB SY TR
- 4670) Osmia (Pyrosmia) submicans Morawitz,1870 (Megachilidae) Synonym(s): submicans Morawitz,1870; giraudi Schmiedeknecht,1886; hebraea Benoist,1934; canaria Mavromoustakis,1957; lanzarotae Warncke,1992; columbina Zanden,1996 Range (in code): CH CZ DE ES FR Co GR Cr HU HV IT Sa Si MT MK PT RU SK SS UA DZ Cn EG LY MA TN CY IL Pa Js JO LB SY TR
- **4671) Osmia (Pyrosmia) tawildara Warncke,1992** (Megachilidae) Synonym(s): tawildara Warncke,1992 Range (in code): TJ TR 30
- 4673) Osmia (Pyrosmia) versicolor Latreille,1811 (Megachilidae) Synonym(s): versicolor Latreille,1811; corrusca Erichson,1835; laeta Gistel,1857; algarbiensis Strand,1917; viricephalica Warncke,1992 Range (in code): AL BG DE ES FR Co GG Cc GR Cr HU HV IT Sa Si MK PT RU SS DZ LY MA IL Pa LB SY TR 35
- 4674) Osmia (Pyrosmia) viridana Morawitz,1874 (Megachilidae) Synonym(s): viridana Morawitz,1874; rufispina Morawitz,1875; angulata Pérez,1896; nicosiana Mavromoustakis,1939; mulleolus Zanden,1984 Range (in code): AM Cc BG CH DE ES FR GR Cr HV IT MK RU SS UA DZ TN KK KG TJ UZ TM CY IL Pa JO SY TR 25 50
- **4675) Osmia (s.str.) ariadne Peters,1978** (Megachilidae) Synonym(s): *ariadne Peters,1978* Range (in code): GR Cr TR **07**

- 4676) Osmia (s.str.) bicornis (Linnaeus,1758) (Megachilidae) Synonym(s): bicornis Linnaeus,1758; rufa Linnaeus,1758; globosa Scopoli,1763; agino Harris,1776; cornigera Rossi,1790; fronticornis Panzer,1799; hedera Smith,1844; fracticornis Pérez,1895; borealis Ducke,1899 Range (in code): AT AL AM CC BE BG CH CZ DE DK ES FR Co FI GB GR HU HV IT Sa Si IE LT LV MK NO NL PT PL RO RU SK SS UA DZ MA TN KK KG RU TM CY TR SY IR
- 4677) Osmia (s.str.) cerinthidis Morawitz,1876 (Megachilidae) Synonym(s): cerinthidis Morawitz,1876 Range (in code): AT AM Cc GG Bjo CZ DE FR GR IT Si MK PL RO RU SK SS UA CN Pkn Jn IR Ak Tbz Ke Th TR 05 06 07 08 16 24 25 26 30 36 42 58 73 30B 30Be 30D 30Dt 58G 73C 73Cd
- 4678) Osmia (s.str.) cornuta (Latreille,1805) (Megachilidae) Synonym(s): cornuta Latreille,1805; divergens Friese,1920; neoregaena Mavromoustakis,1938; quasirufa Peters,1978 <u>Range (in code):</u> AT AM AD Cc BE CH CZ DE ES FR Co GG GR Cr HU IT Sa Si MK PL PT NL RO RU SK SS UA EG DZ TN TM CN Ui CY IR TR
- **4679) Osmia (s.str.) mustelina Gerstaecker,1869** (Megachilidae) Synonym(s): mustelina Gerstaecker,1869; nigrohirta Friese,1899; griseohirta Alfken,1935; umbrosa Peters,1978

 AT AM Cc CH CZ DE GG GR HU IT Si MK PL RO RU SK SS UA IL Pa IR LB TR 36
- **4680) Osmia (s.str.) mutensis Peters,1978** (Megachilidae) Synonym(s): *mutensis Peters,1978* Range (in code): TR 33
- **4681) Osmia (s.str.) nigrohirta Friese,1899** (Megachilidae) Synonym(s): *nigrohirta Friese,1899* Range (in code): AL MK GR TR IR Cc 25
- **4682) Osmia (s.str.) rufa (Linnaeus,1758)** (Megachilidae) Synonym(s): rufa Linnaeus,1758; cornigera Rossi,1790 Range (in code): GR CY TR JO 01 07 16 25
- **4683) Osmia (Tergosmia) glareola Warncke,1988** (Megachilidae) Synonym(s): glareola Warncke,1988 Original reference: Osmia (Tergosmia) glareola Warncke,1988, Entomofauna 9: 393. Holotype ♀: Türkei, Van Prov., Erçek (OLML Linz). Range (in code): TR 65 65K 65Ky
- **4684) Osmia (Tergosmia) pratincola Warncke,1988** (Megachilidae) Synonym(s): pratincola Warncke,1988 Original reference: Osmia pratincola Warncke,1988, Entomofauna 9 (20): 393. Type: Türkei: Ağrı Prov., Patnos N. 20km. Range (in code): TR 04 06 23 58
- **4685) Osmia (Tergosmia) pratincola Warncke,1988** (Megachilidae) Synonym(s): *pratincola Warncke,1988* Original reference: Osmia (Tergosmia) pratincola Warncke,1988, Entomofauna 9: 392. Holotype ♀: Türkei, Ağrı Prov., Patnos 1650m (OLML Linz). Range (in code): TR 04
- **4686) Osmia (Tergosmia) rhodoensis (Zanden,1983)** (Megachilidae) Synonym(s): *rhodoensis Zanden,1983* Original reference: Anthocopa rhodensis Zanden,1983, Faun. Abh. Mus. Tierk. Dresden 10: 126-129. Griechenland: Rhodos. Range (in code): GR Rd TR 07 20 33 42
- **4687) Osmia** (**Tergosmia**) **rhodoensis** (**Zanden,1983**) (Megachilidae) Synonym(s): rhodoensis Zanden,1983; arcuata Warncke,1988; ferina Warncke,1988 Range (in code): AM Cc GR Rd JO TR 53
- **4688) Osmia (Tergosmia) tergestensis Ducke,1897** (Megachilidae) Synonym(s): tergestensis Ducke,1897; ononidis Ferton,1897; rondoui Pérez,1902; wolhynica Noskiewicz,1922; atlantica Benoist,1934; remota Tkalcu,1979 Original reference: Osmia tergestensis Ducke,1897, Ent. Nachr. 23: 41-42. Triest/Italien. Range (in code): AT BG CH CZ ES FR GR HU IT PL SK SS UA EG MA TR 06 25 42
- **4689) Paradioxys pannonica Mocsary,1877** (Megachilidae) Synonym(s): pannonica Mocsary,1877 Range (in code): TR 0163
- **4690) Protosmia (Chelostomopsis) longiceps (Friese,1899)** (Megachilidae) Synonym(s): longiceps Friese,1899; depauperata Benoist,1928 Range (in code): GR Cr TR IL Pa JO SY LB
- **4691) Protosmia (Nanosmia) limbata (Benoist,1935)** (Megachilidae) Synonym(s): *limbata Benoist,1935* _ Range (in code): LB SY TR 30
- **4692) Protosmia (s.str.) exenterata (Pérez,1895)** (Megachilidae) Synonym(s): *exenterata Pérez,1895* Range (in code): ES FR IT Si PT DZ MA TN TR?
- 4693) Protosmia (s.str.) glutinosa (Giraud,1871) (Megachilidae) Synonym(s): glutinosa Giraud,1871 Range (in code): BG ES FR GR HV IT RO SS Cc DZ MA CY JO SY TR 08 25
- **4694) Protosmia (s.str.) humeralis (Pérez,1895)** (Megachilidae) Synonym(s): humeralis Pérez,1895 Range (in code): ES DZ IL Pa JO SY TR 63
- **4695) Protosmia (s.str.) magnicapitis (Stanek,1969)** (Megachilidae) Synonym(s): magnicapitis Stanek,1969 Range (in code): TR 63 63B
- **4696) Protosmia (s.str.) mirabilis (Friese,1899)** (Megachilidae) Synonym(s): *mirabilis Friese,1899* Range (in code): **TR 09 32**
- **4697) Protosmia (s.str.) monstrosa (Pérez,1895)** (Megachilidae) Synonym(s): *monstrosa Pérez,1895*; *mirabilis Friese,1899* Range (in code): GR DZ CY IL Pa JO LB SY TR

- **4698) Protosmia (s.str.) paradoxa (Friese,1899)** (Megachilidae) Synonym(s): paradoxa Friese,1899 Range (in code): GR CY IL Pa JO LB SY TR 42
- **4699) Protosmia (s.str.) sideritis Tkalcu,1978** (Megachilidae) Synonym(s): sideritis Tkalcu,1978 Range (in code): BG GR MK TR 58
- **4700) Protosmia (s.str.) stigmatica (Pérez,1895)** (Megachilidae) Synonym(s): *stigmatica Pérez,1895* Range (in code): **ES FR GR MA DZ TR**
- **4701) Protosmia (s.str.) tauricola Popov,1961** (Megachilidae) Synonym(s): tauricola Popov,1961 _ Range (in code): UA Cm TR BG RU 30
- 4702) Protosmia (s.str.) tiflensis (Morawitz,1876) (Megachilidae) Synonym(s): tiflensis

 Morawitz,1876; graffei Schmiedeknecht,1890

 Range (in code): BG GG Tbl Cc GR HV IT MK RU SS UA

 IL Pa JO TR
- 4703) Stelis (s.str.) aculeata Morawitz,1880 (Megachilidae) Synonym(s): aculeata Morawitz,1880 Range (in code): TR MN CN TJ Pm Ti o6 65
- 4704) Stelis (s.str.) annulata (Lepeletier,1841) (Megachilidae) Synonym(s): annulata Lepeletier,1841; freygessneri Friese,1885; hispanica Dusmet,1921; hungarica Noskiewicz,1962 Range (in code): DZ HU CH FR IT ES GR Ae Le TR 33 42 80 33E 42R 42Rc 80C
- 4705) Stelis (s.str.) breviuscula (Nylander,1848) (Megachilidae) Synonym(s): breviuscula Nylander,1848; pygmaea Schenck,1853; paxillorum Chevrier,1872

 EG TR RU Bs TM CN Ui 25 58 25F
- 4706) Stelis (s.str.) denticulata Friese,1899 (Megachilidae) Synonym(s): denticulata Friese,1899; wahrmanni Mavromoustakis,1954 Range (in code): IL Pa TR Js 02 04 24 30 42 65 02E 04H 30D 30Dt 65E
- 4707) Stelis (s.str.) gigantea Friese,1921 (Megachilidae) Synonym(s): gigantea Friese,1921 Range (in code): GR AM Cc TR IR Elb 06 33 44 70 81 06R
- 4708) Stelis (s.str.) iugae Noskiewicz,1962 (Megachilidae) Synonym(s): iugae Noskiewicz,1962 Range (in code): RO HU CZ SK TR 39 39G
- 4709) Stelis (s.str.) minuta Lepeletier & Audinet-Serville,1828 (Megachilidae) Synonym(s): minuta Lepeletier & Audinet-Serville,1828; nana Schenck,1853; minima Schenck,1859; #unicolor Alfken,1944 Range (in code): MA DZ DE FR YU MK RU GR TR LB Cc AZ Nv Ord 06 09 47 61 06R
- 4710) Stelis (s.str.) odontopyga Noskiewicz,1925 (Megachilidae) Synonym(s): odontopyga Noskiewicz,1925 Range (in code): BE UA YU HV FR HU IT ES GR TR 25 34
- **4711) Stelis (s.str.) ornatula (Klug,1807)** (Megachilidae) Synonym(s): ornatula Klug,1807; sexpunctata Stschegloff,1826; octomaculata Smith,1843; sexsignata Costa,1858; immaculata Noskiewicz,1925 Range (in code): MA DZ ES GB DE RU IT YU GR TR 06 06R
- 4712) Stelis (s.str.) punctulatissima (Kirby,1802) (Megachilidae) Synonym(s):

 punctulatissima Kirby,1802; moravica Tkalcu,1970

 _ Range (in code): MA DE GB CZ SK GR Ae Le Cr Rd
 TR SY Dms 09
- 4713) Stelis (s.str.) rhodia Mavromoustakis,1959 (Megachilidae) Synonym(s): rhodia

 Mavromoustakis,1959 Range (in code): GR Ae Le Rd TR 33
- 4714) Stelis (s.str.) ruficornis Morawitz,1872 (Megachilidae) Synonym(s): ruficornis Morawitz,1872; paradoxum Mocsary,1884; lebanensis Mavromoustakis,1963 Range (in code): GR Ae Le Rd TR LB 05 11 16 20 25 73
- 4715) Stelis (s.str.) scutellaris Morawitz,1894 (Megachilidae) Synonym(s): scutellaris Morawitz,1894; inamoena Popov,1932 Range (in code): TJ Cc TM IR Gor AZ Cc AM TR 06 42
- 4716) Stelis (s.str.) signata (Latreille,1809) (Megachilidae) Synonym(s): signata Latreille,1809 Range (in code): MA DZ TN FR DE HV GR Ae Le Rd TR CY IL Pa LB IQ Cc Nv Ord GG Kir 06 09 35 46
- 4717) Stelis (s.str.) simillima Morawitz,1876 (Megachilidae) Synonym(s): simillima Morawitz,1876; cognata Kohl,1892; genalis Pasteels,1969 Range (in code): MA ES GR LB TR BG RU AM Cc IR IT Si AZ Cc Nv Ord TM Kp GG Kir 13 36
- 4718) Stelis (Stelidomorpha) nasuta (Latreille,1809) (Megachilidae) Synonym(s): nasuta Latreille,1809 Range (in code): MA DZ GR Ae Le Cr TR Arr IL Pa JO SY LB UZ IT Sa 25 36 42 70 76 81
- 4719) Stelis (Stelidomorpha) pentelica Mavromoustakis,1963 (Megachilidae) Synonym(s): pentelica Mavromoustakis,1963; bicornuta Pasteels,1969 Range (in code): GR IL Pa TR 36 42 50 63
- **4720) Stenoheriades asiaticus (Friese,1921)** (Megachilidae) Synonym(s): *asiaticus Friese,1921; coelostoma Benoist,1935* Original reference: Heriades asiaticus Friese,1921, Ark. Naturg. 87: 175. Syntypes & Türkei, "Airan". Range (in code): **TR BG GR HV IL Pa JO LB SY 33**

Stenoheriades hofferi (Tkalcu,1984) (Megachilidae) Synonym(s): *hofferi Tkalcu,1984* Range (in code): **BG TR 33**

Megalodontesidae

- **4722) Megalodontes cephalotes (Fabricius,1781)** (Megalodontesidae) Synonym(s): cephalotes Fabricius,1781; klugii Leach,1817; spissicornis Klug,1824; fuscipennis Herrich-Schäffer,1840 Range (in code): AD AT GB BE B-H BG HV CZ FR DE IT LT MK PL RO RU SK SS ES CH YU TR? 16?
- 4723) Megalodontes crassicornis Springate, Burckardt & Springate,2011 (Megalodontesidae) Synonym(s): crassicornis Springate, Burckardt & Springate,2011 Range (in code): TR 04303665
- 4724) Megalodontes escalerai Konow,1899 (Megalodontesidae) Synonym(s): escalerai Konow,1899 Original reference: Megalodontes escalerai Konow,1899, Actas Soc. Esp. Hist. Nat. 28 (7): 203. Range (in code): LB IL Pa SY TR IR 01 07 25 27 31 33 51 63
- 4725) Megalodontes eversmanni (Freymuth,1870) (Megalodontesidae) Synonym(s): eversmanni Freymuth,1870; loewii Stein,1876; multicincta Mocsary,1891 Range (in code): AM AZ GG Cc BG GR RU UA TR 04 06 07 09 16 25 30 36 65
- 4726) Megalodontes fabricii (Leach,1817) (Megalodontesidae) Synonym(s): fabricii Leach,1817; megacephalus Klug,1824; redimita Klug,1824 RORU YU SK SS UA TR 05 07 33 38 40 42 58 60
- 4727) Megalodontes flabellicornis Germar,1817 (Megalodontesidae) Synonym(s): flabellicornis Germar,1817; exornatus Zaddach,1866; coronatus Zaddach,1866; albicincta Stein,1876; speciosus Mocsary,1877 Range (in code): B-H YU HV Cc GR MD IT SS TR 08 16 25 51
- 4728) Megalodontes flavicornis Klug,1824 (Megalodontesidae) Synonym(s): flavicornis Klug,1824 Range (in code): AM AT AZ BG CZ GG DE HU IT RU SK TM UA TR Cc IR 04 06 08 21 36 42 60 65
- 4729) Megalodontes jucundus (Mocsary,1891) (Megalodontesidae) Synonym(s): jucundus Mocsary,1891 Original reference: Tarpa jucunda Mocsary,1891, Termes. Füzetek 14 (3/4): 157. Range (in code): TR 06 24 25 33 42 44 50 60 70
- 4730) Megalodontes judaicus (Lepeletier,1823) (Megalodontesidae) Synonym(s): judaicus Lepeletier,1823; caesariensis Lepeletier,1823; leucostictus Zaddach,1865; punctatus Konow,1898; candidatus Konow,1899 Range (in code): TR SY IL Pa LB 01 21 31 33 63 80
- 4731) Megalodontes laticeps Konow,1897 (Megalodontesidae) Synonym(s): laticeps Konow,1897 Original reference: Megalodontes laticeps Konow,1897, Annln naturh. Mus. Wien 12: 10. Syntypes 🖰: "Mehadia" (NHMW). Range (in code): B-H BG HV RO IL Pa TR 38 42 51
- **4732) Megalodontes medius Konow,1897** (Megalodontesidae) Synonym(s): *medius Konow,1897* Original reference: Megalodontes (s.str.) medius Konow,1897, Annln naturh. Mus. Wien 12: 9. Syntypes \Diamond : Russia merid., Asia minor, Amasia, Brussa (NHMW). Range (in code): GR UA AZ TR Cc RU 05 08 16 19 25 32 33
- **4733) Megalodontes mocsaryi (André,1881)** (Megalodontesidae) Synonym(s): *mocsaryi André,1881*; *anatolicus Mocsary,1883* <u>Range (in code): BG GR RO YU TR 16</u>
- André,1881; anatolicus Mocsary,1883 <u>Range (in code)</u>: **BG GR RO YU TR 16**4734) **Megalodontes olivieri (Brullé,1846)** (Megalodontesidae) Synonym(s): olivieri Brullé,1846 <u>Original reference</u>: Tarpa olivieri Brullé,1846, [in] Lepeletier, Hist. Nat. Ins., Hymenopt. 4: 660, pl.45 fig.6. Type $\hat{\bigcirc}$: [Iraq]: "Bagdad; Olivier,C.M." <u>Range (in code)</u>: AM Cc IR IL Pa EG SA MA IQ Bgd TR 76 76B 76Bb
- 4735) Megalodontes phaenicius (Lepeletier,1823) (Megalodontesidae) Synonym(s): phoenicius Lepeletier,1823; caucasicus André,1881; imperialis Konow,1897; kohli Konow,1897 Original reference: Tarpa phaenicia Lepeletier,1823, Monographia Tenthredinetarum: 15, nr.42. Type $\hat{\bigcirc}$: In Syria (Mus. Savigny). Range (in code): AZ BG YU EG GR MD IL Pa SY Cc TR UA Cm IR 01 05 06 07 08 25 32 33 38 42 48 50 55
- 4736) Megalodontes quinlani Springate, Burckardt & Springate,2011 (Megalodontesidae) Synonym(s): quinlani Springate, Burckardt & Springate,2011 Range (in code):
- **4737) Megalodontes reitteri (Konow,1894)** (Megalodontesidae) Synonym(s): *reitteri Konow,1894* Original reference: Tarpa reitteri Konow,1894, Wien. ent. Ztg. 13: 131-132. Syntypes ♣: "Caucasus, aus dem Araxesthal" Range (in code): AZ Cc TR 04 30
- 4738) Megalodontes turcicus (Mocsary,1881) (Megalodontesidae) Synonym(s): turcicus Mocsary,1881; orientalis Mocsary,1881 Range (in code): BG TR 05 06 16 19 42 44 60

4739) Megalodontes weiffenbachi Springate, Burckardt & Springate,2011 (Megalodontesidae) Synonym(s): weiffenbachi Springate, Burckardt & Springate,2011 _ Range (in code): TR 32 33 35 38 42

Melittidae

- 4740) Dasypoda (Heterodasypoda) pyrotrichia Förster,1855 (Melittidae) Synonym(s): pyrotrichia Förster,1855; eatoni Saunders,1881; nigra Quilis,1928 Range (in code): ES PT FR BG MK IL Pa GR SY TR 24 25 29 36 38 61 69 36F
- 4741) Dasypoda (Megadasypoda) argentata Panzer,1809 (Melittidae) Synonym(s): argentata Panzer,1809 Range (in code): ES FR AT DE CH IT PL CZ SK HV HU RO LT AM AZ Cc GG SE MK BG UA KG IN IQ SY DZ EG TN GR TR IR 04 12 24 25 29 30 33 36 58 69 73 75 36F 73A
- 4742) Dasypoda (Megadasypoda) aurata Rudow,1881 (Melittidae) Synonym(s): suripes Christ,1791; aurata Rudow,1881; spectabilis Rudow,1881; mixta Radoszkowski,1887; thomsoni Schletterer,1890 Range (in code): CZ SE DK DE AT IT PL SK HU HV MK AL RO BG LT BY UA AM Cc CY TR RU GR Ae Le Rd 09 25 31 33 48
- 4743) Dasypoda (Megadasypoda) braccata Eversmann,1852 (Melittidae) Synonym(s): braccata Eversmann,1852; anatolica Warncke,1973 Range (in code): AL AT BG Cc IT MK YU RU HU PL UA KG GR TR 06 23 24 25 30 36 42 44 46 47 58 69 06R
- 4745) Dasypoda (Megadasypoda) longigena Schletterer,1890 (Melittidae) Synonym(s): longigena Schletterer,1890 Range (in code): TR 25
- **4746) Dasypoda (Megadasypoda) patinyi Michez,2002** (Melittidae) Synonym(s): patinyi Michez,2002 Range (in code): TR SY 63
- 4747) Dasypoda (Megadasypoda) spinigera Kohl,1905 (Melittidae) Synonym(s): spinigera Kohl,1905 Range (in code): Cc AM IR BG MK IT RO UA RU GR TR 06 09 13 17 25 33 38 42 50 51 58 59 65 65 L
- **4748)** Dasypoda (Megadasypoda) toroki Michez,2004 (Melittidae) Synonym(s): toroki Michez,2004 Range (in code): IL Pa SY TR 07 63
- **4749) Dasypoda (Megadasypoda) visnaga Rossi,1790** (Melittidae) Synonym(s): *visnaga Rossi,1790* Range (in code): MA DZ TN PT GR Ae Le Cr TR 07
- 4750) Dasypoda (s.str.) hirtipes (Fabricius,1793) (Melittidae) Synonym(s): hirtipes Fabricius,1793; graeca Lepeletier,1841 Range (in code): GR TR EG IR LY MN CN 04 05 06 08 10 11 13 16 24 25 26 34 35 36 37 38 42 43 45 50 55 57 58 60 65 66 75 76 04F 06Y 13G 13Gw 36C 65F 65Fe 65L
- 4751) Dasypoda (s.str.) pyriformis Radoszkowski,1887 (Melittidae) Synonym(s): pyriformis Radoszkowski,1887; schlettereri Friese,1900 Range (in code): HV MK AL BG GR Ae Le TR SY 05 20 25 36 36D
- 4752) **Dasypoda (s.str.) tubera Warncke,1973** (Melittidae) Synonym(s): *tubera Warncke,1973* Range (in code): TR SY 01 07 11 19 26 30 31 33 35
- 4753) Dasypoda (s.str.) warnckei Michez,2004 (Melittidae) Synonym(s): warnckei Michez,2004 Original reference: Dasypoda warnckei Michez,2004, Linzer biol. Beitr. 36 (2): 875-876. Holotype &: Turquie, Kayseri, Yeşilhisar 3 viii 1979 leg. K.Warncke (GÖLL). Range (in code): TR 19 20 30 36 38 50 51 76 36C
- 4754) Macropis (s.str.) frivaldszkyi Mocsary,1878 (Melittidae) Synonym(s): frivaldszkyi Mocsary,1878 Range (in code): IT BG KG MK RO HV HU YU RU GR TR SY 06 25 30 42 57 65
- 4755) Macropis (s.str.) fulvipes (Fabricius,1804) (Melittidae) Synonym(s): fulvipes
 Fabricius,1804 Range (in code): GG Cc RU DZ TR 08 18 37 53 57 75
- 4756) Melitta (Cilissa) bicollaris Warncke,1973 (Melittidae) Synonym(s): bicollaris Warncke,1973 Range (in code): TR 08 24 25 36
- 4757) Melitta (Cilissa) budensis (Mocsary,1878) (Melittidae) Synonym(s): budensis Mocsary,1878 Range (in code): AM Eri Cc TR KG RU UA 02 13 14 25 30
- 4758) Melitta (Cilissa) dimidiata Morawitz,1875 (Melittidae) Synonym(s): dimidiata Morawitz,1875; robusta Radoszkowski,1876; hungaria Mocsary,1883 Range (in code): GB BE AM Cc TR 06 13 25 33 42
- 4759) Melitta (Cilissa) haemorrhoidalis (Fabricius,1775) (Melittidae) Synonym(s): haemorrhoidalis Fabricius,1775; dichroa Gmelin,1790; chrysura Kirby,1802 Range (in code): GR AM Eri Cc TR 53

- 4760) Melitta (Cilissa) melanura (Nylander,1852) (Melittidae) Synonym(s): melanura Nylander,1852; wankowiczi Radoszkowski,1891 _ Range (in code): AT BY RU DE LT MN PL RO SK SE UA TR Cc GR Ae Le 36 36F
- 4761) Melitta (Cilissa) rasmonti Michez,2007 (Melittidae) Synonym(s): rasmonti Michez,2007 (Original reference: Melitta rasmonti Michez,2007, Annls Soc. ent. Fr. (n.s.) 43 (4): 417, figs. Holotype & (fig.176): Turkey, W. of Hakkari, Tanin Tanin Pass 2300-2600m 14 viii 1979 leg. & coll. Warncke Range (in code): TR 25 73 25C 25Ca 73C 73Cd
- 4762) Melitta (Cilissa) singular Michez,2012 (Melittidae) Synonym(s): singular Michez,2012 Range (in code): TR 40 40G
- 4763) Melitta (s.str.) leporina (Panzer,1799) (Melittidae) Synonym(s): leporina Panzer,1799; fortipes Imhoff,1832; ruthenica Radoszkowski,1891; centaureae Torka,1922; nigrinotum Alfken,1927; sinkiangensis Wu,1978

 Range (in code): DE FI SE TR IR KK MN CN Ui Kun 03 05 08 11 16 24 25 26 35 38 42 43 51 55 57 58 65 66 68 70 65H 66A
- 4764) Melitta (s.str.) nigricans Alfken,1905 (Melittidae) Synonym(s): nigricans Alfken,1905 Range (in code): MA PT DE SE PL RU Or TR 10

Mutillidae

- 4765) Artiotilla biguttata (Costa,1858) (Mutillidae) Synonym(s): biguttata Costa,1858 Range (in code): TR AZ TM IR IL Pa GR CY HV YU MK AL IT 11 36 76 36C 76B
- 4766) Ctenotilla caeca (Radoszkowski,1879) (Mutillidae) Synonym(s): caeca Radoszkowski,1879; pectinifera André,1893; obscura Nonveiller,1959 Range (in code): TR AM AZ GG Cc IR SY GR BG HV YU MK RO UA Cm o1 o7 o8 14 24 25 30 42 60 25A 30D 30De
- 4767) Dasylabris (Craspedopyga) manderstiernii (Radoszkowski,1865) (Mutillidae) Synonym(s): manderstiernii Radoszkowski,1865; cypria Sichel & Radoszkowski,1870 [ssp.] Range (in code): TR SY CY GR BG AZ AM GG Cc TM IR LB UA Cm RU 01 11 20 21 24 25 27 31 33 35 42 48 65 25K
- 4768) Dasylabris (Inbaltilla) biblica Invrea,1950 (Mutillidae) Synonym(s): biblica Invrea,1950 Range (in code): TR IL Pa GR Cr Rd o1 o7
- 4769) Dasylabris (Inbaltilla) scutila Skorikov,1935 (Mutillidae) Synonym(s): scutila Skorikov,1935 Range (in code): GR AZ AM GG Cc TR 06 24 25 36 42 60 25K 25N 36D 36Db
- 4770) Dasylabris (s.str.) maura (Linnaeus,1758) (Mutillidae) Synonym(s): maura Linnaeus,1758 _ Range (in code): TR CY GG AM AZ Cc GR BG HV B-H YU MK AL DE HU CH DE CZ SK PL UA Cm IT Si MT FR 06 08 12 24 25 34 36 59 65 12A 12Ag 25C 36C 65B 65Bn 65Bn1
- 4771) **Dentilla curtiventris (André,1901)** (Mutillidae) Synonym(s): curtiventris André,1901 Range (in code): TR AM AZ Cc SY GR YU MK AL IT Si 06 08 21 24 25 34 36 45 58 60 65 25C 25R 65F 65Fl
- 4772) **Dentilla erronea (André,1902)** (Mutillidae) Synonym(s): erronea André,1902 <u>Range</u> (in code): TR GR BG AL IT DZ 16 25 65 25C 65K
- 4773) **Dentilla persica (Sichel & Radoszkowski,1869)** (Mutillidae) Synonym(s): persica Sichel & Radoszkowski,1869 Range (in code): IR TR AZ AM Cc IL Pa GR 24 30 30B
- 4774) **Dentilla ursina (Nagy,1972)** (Mutillidae) Synonym(s): ursina Nagy,1972 _ Range (in code): TR AZ Cc o6
- 4775) Krombeinella aramaea (Suarez,1963) (Mutillidae) Synonym(s): aramaea Suarez,1963 Range (in code): IL Js Pa SY TR IR 21 21P
- 4776) Krombeinella beaumonti (Invrea,1953) (Mutillidae) Synonym(s): beaumonti Invrea,1953 Range (in code): TR RO IT Si ES PT MA 11 25 250
- **4777) Krombeinella gaullei (Invrea,1952)** (Mutillidae) Synonym(s): nigriceps auct. nec Saunders,1850; gaullei Invrea,1952 Range (in code): BG TR 11 34
- 4778) Krombeinella hebraea (Suarez,1963) (Mutillidae) Synonym(s): hebraea Suarez,1963 Range (in code): IL Pa Hf TR
- 4779) Krombeinella longicollis (Tournier,1889) (Mutillidae) Synonym(s): longicollis Tournier,1889 Range (in code): GR BG TR HV YU MK RO SK UA RU Cc 36 39 55 36F
- 4780) Krombeinella wolfi (Invrea,1963) (Mutillidae) Synonym(s): wolfi Invrea,1963 Range (in code): YU BG UA TR RU AZ GG Cc 11 25 36 55
- **4781) Macromyrme binotata (Radoszkowski,1879)** (Mutillidae) Synonym(s): *binotata Radoszkowski,1879*; *araratica Radoszkowski,1890* <u>Original reference: Mutilla binotata</u>

- Radoszkowski,1879, Horae Soc. ent. ross. 14: 150 Type $\stackrel{\bigcirc}{+}$: "Caucasus". Range (in code): TR Arr IR Cc AM GG AZ 0176 01L
- **4782) Macromyrme sinuata (Olivier,1811)** (Mutillidae) Synonym(s): *sinuata Olivier,1811; villosa Klug,1829* Range (in code): IR SY LB IL Pa CY TR Arr MA 76
- 4783) Mutilla europaea Linnaeus,1758 (Mutillidae) Synonym(s): europaea Linnaeus,1758; similis Harris,1782; scharfferi Schrank,1802; coerulans Lepeletier,1845; cyanea Lepeletier,1845; panzeri Lepeletier,1845; obscura Nylander,1847; kaschiriensis Baer,1848; laevigata Sichel & Radoszkowski,1870; notomelas André,1902; rufula Hoffer,1938; nigrescens Hoffer,1938 nec Andr.,1901; ruficeps Hoffer,1938 Range (in code): TR RU Ur Sb KG SE FI ES DZ 08 25 36 69 250
- **4784) Mutilla marginata BAer,1848** (Mutillidae) Synonym(s): marginata BAer,1848; trifasciata Radoszkowski,1865 Range (in code): CZ SS DE AT CH HU RO UA BG IT RU Ur GG Cc TR SY
- 4785) Mutilla quinquemaculata Cyrillo,1787 (Mutillidae) Synonym(s): quinquemaculata Cyrilloi,1787 _ Range (in code): TR SY IL Pa CY GR HV UA Cm IT Sa Si MT FR ES DZ EG o1 07 25
- 4786) Mutilla richterae Lelej,1984 (Mutillidae) Synonym(s): richterae Lelej,1984 <u>Range (in code): AM Cc IQ TR 45</u>
- 4787) Myrmilla (Eurygnathilla) emiliae (Dalla Torre,1897) (Mutillidae) Synonym(s): laticeps Radoszowski,1888 nec Blake,1871; emiliae Dalla Torre,1897; chusistana Skorikov,1927 _ Range (in code): TR IQ IR Cc AZ AM TM 27
- **4788) Myrmilla (Pseudomutilla) atalanta Nagy,1967** (Mutillidae) Synonym(s): *atalanta Nagy,1967* Range (in code): **RO TR**
- **4789) Myrmilla (Pseudomutilla) filippovi Lelej,1985** (Mutillidae) Synonym(s): *filippovi Lelej,1985* Range (in code): TR 33
- 4790) Myrmilla (Pseudomutilla) glabrata (Fabricius,1775) (Mutillidae) Synonym(s): glabrata Fabricius,1775; ciliata Fabricius,1775; fraterna Baer,1848; cephalica Sichel & Radoszkowski,1869; sarmatica Skorikov,1927; beljgovskii Skorikov,1927 Range (in code): TR KG UZ SY GR BG YU MK AT HU RO UA RU 10 11 26 42
- 4791) Myrmilla (Pseudomutilla) vutshetitshi Skorikov,1927 (Mutillidae) Synonym(s): vutshetitshi Skorikov,1927; kusdasi Invrea,1965 Range (in code): TR SY GR BG AT RO UA o6 25 67 o6R 25C
- 4792) Myrmilla (s.str.) anopla Skorikov,1927 (Mutillidae) Synonym(s): anopla Skorikov,1927 Range (in code): YUTR 24
- 4793) Myrmilla (s.str.) calva (Villers,1789) (Mutillidae) Synonym(s): calva Villers,1789; triareolata Spinola,1841; distincta Lepeletier,1845; agrestis Lepeletier,1845; incompleta Lepeletier,1845; hastata Costa,1858; andalusiana Skorikov,1927 Range (in code): AT CZ SK HU DE CH RO AL SL HV B-H YU MK BG GR Cr IT Si FR ES PT TR MA TN LY EG 06 08 24
- 4794) Myrmilla (s.str.) caucasica (Kolenati,1846) (Mutillidae) Synonym(s): caucasica Kolenati,1846; jasonia Skorikov,1927; kiritschenkoi Skorikov,1927 Range (in code): GR BG TR Cc RU Da GG AM AZ IR UA Cm 11 12 25 29 42 49 12A 25C 25L 49E
- 4795) Myrmilla (s.str.) corniculata (Sichel & Radoszowski,1869) (Mutillidae) Synonym(s): #corniculata Gerstaecker,1862; corniculata Sichel & Radoszowski,1869 Range (in code): FR GR SY Cc UA Cm TR IL Pa IR 25 25K
- 4796) Myrmilla (s.str.) lezginica (Radoszkowski,1885) (Mutillidae) Synonym(s): lezginica Radoszkowski,1885; subcornuta Morawitz,1893; nigrifrons André,1901 [ssp.]; kokujevi Skorikov,1927; susiana Skorikov,1927 Range (in code): GR BG MK RO UA RU GG Cc AM AZ TR UZ TM IR SY IL Pa 25 45 25C
- 4797) Myrmosa atra Panzer,1801 (Mutillidae) Synonym(s): melanocephala Fabricius,1793 (praeooc.); atra Panzer,1801; nigra Latreille,1809, bicolor Baer,1848; melanaria Blanchard,1849; #rufomaculata Hoffer,1938; erythrocephala Yarrow,1954 Range (in code): SE GB IE BE NL DE PL EE BY UA AT CZ SK HU CH FR ES PT IT SL HV B-H YU RO RU Sb Ya TR KG KK IR? 08 25 25C 25O 25M
- 4798) Nemka viduata (Pallas,1773) (Mutillidae) Synonym(s): viduata Pallas,1773; bartholomaei Radoszkowski,1865 Range (in code): TR GG AM AZ Cc RU MN KG KK UZ TM IR CN Ui SY IL Pa BG GR SS HV YU B-H MK AL DE AT HU RO CZ SK UA RU Ur At IT Sa Si MT FR ES 06 07 08 09 10 13 15 22 24 25 33 36 42 48 58 60 69 73 13A 13Ab 13Ax 25C 25F 73A 73Ad 73Ad1
- 4799) Paramyrmosa brunnipes (Lepeletier,1845) (Mutillidae) Synonym(s): brunnipes Lepeletier,1845; cognata Costa,1858 <u>Range (in code)</u>: DE PL BY UA CZ SK AT HU RO BG GR AL SL HV B-H YU MK IT FR ES PT RU Sb Cc AM TR 16
- **4800) Paramyrmosa radoszkowskyi (Saussure,1880)** (Mutillidae) Synonym(s): radoszkowskyi Saussure,1880 Range (in code): Cc GG AM AZ TR 08 11 21 25 25C 25K
- 4801) Physetopoda daghestanica (Radoszkowski,1885) (Mutillidae) Synonym(s): daghestanica Radoszkowski,1885 <u>Range (in code):</u> TR Cc AM AZ GG RU Da Sb At KG YU GR MK HV DE CZ SK AT CH HU RO UA FR IT Si 25 60 25C 25L 25K 25O 25R

- **4802) Physetopoda punctata (Latreille,1792)** (Mutillidae) Synonym(s): *punctata Latreille,1792* Range (in code): HV HU RO IT Si Sa MT FR ES PT EG TN DZ MA TR 25
- 4803) Physetopoda scutellaris (Latreille,1792) (Mutillidae) Synonym(s): scutellaris Latreille,1792 Range (in code): Cc AM AZ TR SS HV YU DE CZ SK AT CH RO HU IT Si FR ES 01 11 06 24 25 36 60 69 25C 25K 25L 25M 25N 25R 36F
- 4804) Physetopoda similis (Lelej,1984) (Mutillidae) Synonym(s): similis Lelej,1984 <u>Range</u> (in code): TR AM AZ UA Cm Cc 11 24 25 36 42 53 55 60 69 76 24H 25C 25F 25K 25L 25R 69B 69Bc 76B
- 4805) Platymyrmilla quinquefasciata (Olivier,1811) (Mutillidae) Synonym(s): quinquefasciata Olivier,1811 Range (in code): TR GG Cc AM AZ IR IL Pa SY IQ GR BG MK HU RO MD 09 35
- **4806) Pseudophotopsis caucasica (Radoszkowski,1885)** (Mutillidae) Synonym(s): caucasica Radoszkowski,1885; caucasicola Dalla Torre,1897; Range (in code): Cc GG AM AZ TR IR Elb Fa Shr IL Pa AF TM CY
- **4807) Pseudophotopsis schachruda (Skorikov,1935)** (Mutillidae) Synonym(s): schachruda Skorikov,1935; robusta Skorikov,1935; mavromoustakisi Suarez,1959; #schachrudii Özbek et al.,1999; caucasica auct. Range (in code): TM IR TR CY AM Cc IL Pa 01 09 17 23 25 25M
- **4808) Pseudophotopsis syriaca (André,1900)** (Mutillidae) Synonym(s): *syriaca André,1900*; *caspica sensu Özbek et al.,1999 nec Radoszkowski,1885* Range (in code): **SY IL Pa TR GR 07 17 32 33 45**
- **4809)** Ronisia brutia (Petagna,1787) (Mutillidae) Synonym(s): brutia Petagna,1787; sexmaculata Cyrillo,1787; hungarica Fabricius,1793; confusa Lepeletier,1845; monspeliensis Lepeletier,1845; robusta Smith,1855; torosa Costa,1858; sericeiventris Costa,1864; duplex Radoszkowski,1885; discoidalis Radoszkowski,1885 morawitzii Dalla Torre,1897 Range (in code): TR GG AZ AM Cc IR TM Kp KG GR Cr CY BG HV YU MK DE AT CZ SK UA RU Ur IT Sa Si MT FR 03 11 20 22 24 25 30 33 35 36 42 60 65 25C 30D 30De 36C 65K 65Ky1
- **4810) Ronisia marocana (Olivier,1811)** (Mutillidae) Synonym(s): marocana Olivier,1811; novemguttata Klug,1835; octomaculata Spinola,1843; algira Lepeletier,1845; rubricollis Lucas,1849; dorsalis Lucas,1849; humeralis Stichel & Radoszkowski,1870; bodenheimeri Invrea,1950; flavocornuta Invrea,1965 Range (in code): TR SY IL Pa JO IT Si MT FR ES PT MA DZ TN EG 42 46
- **4811) Sigilla dorsata (Fabricius,1798)** (Mutillidae) Synonym(s): dorsata Fabricius,1798; excoriata Lepeletier,1845; spinolae Lepeletier,1845; punctum Lepeletier,1845; affinis Lucas,1849; cognata F.Smith,1855; calcariventris Sichel & Radoszkowski,1870 Range (in code): IT Sa FR Co ES MA DZ TN EG TR
- **4812)** Skorikovia anatolica Lelej,2009 (Mutillidae) Synonym(s): anatolica Lelej,2009 Range (in code): TR 06 24 06Y
- **4813) Skorikovia radoszkowskii (Skorikov,1935)** (Mutillidae) Synonym(s): *radoszkowskii* Skorikov,1935 <u>Range (in code): AZ GG Cc RU Da TR 24 25 50 25C 25K 25O</u>
- **4814) Skorikovia transcaucasica (Lelej,1985)** (Mutillidae) Synonym(s): transcaucasica Lelej,1985 Range (in code): AZ AM Cc TR 25 25C
- 4815) Smicromyrme (Astomyrme) ausonius Invrea,1950 (Mutillidae) Synonym(s):

 ausonius Invrea,1950 Range (in code): TR KG TM Kp CY GR UA Cm MD RU Ur IT Si FR Co 01 11 25

 53 25C 25K
- **4816)** Smicromyrme (Eremotilla) novaki Invrea,1954 (Mutillidae) Synonym(s): novaki Invrea,1954 Range (in code): TR HV RO 12 12A
- **4817) Smicromyrme (Eremotilla) schwarzi Suarez,1975** (Mutillidae) Synonym(s): *schwarzi Suarez,1975* Range (in code): TR GG AZ Cc GR UA 06 11 24 25 31 25C 25K 25M
- **4819)** Smicromyrme (Erimyrme) pulawskii Suarez,1975 (Mutillidae) Synonym(s): pulawskii Suarez,1975 Range (in code): TR GR Rd BG 10 11 24 25 42 45 60 25B 25K 25O 25R
- 4820) Smicromyrme (Erimyrme) sicanus (De Stefani,1887) (Mutillidae) Synonym(s): sicanus De Stefani,1887
 Sa FR 11 24 25 34 25C

 Range (in code): TR SY GR HV YU AL AT CZ SK HU RO UA RU Ur At IT Si
- 4822) Smicromyrme (s.str.) rufipes (Fabricius,1787) (Mutillidae) Synonym(s): rufipes Fabricius,1787 Range (in code): TR KG SS HV B-H YU MK SE FI DE AT CH HU CZ SK UA BY RU Ur At Ya ES IT Si FR 25 250 25M

- **4824) Stenomutilla (s.str.) acanthosterna Nonveiller,1994** (Mutillidae) Synonym(s): acanthosterna Nonveiller,1994 Original reference: Stenomutilla acanthosterna Nonveiller,1994, Boll. Mus. civ. Stor. Nat. Verona 18: 189, figs.21, 22. Holotype $\hat{\bigcirc}$: Turkey, Van Pr. 10km S Van 2100m 9 vii 1984 A.W.Ebmer (Gusenleitner coll.). Range (in code): TR 65 65K 65Kd
- **4825) Stenomutilla (s.str.) anatolica Nonveiller,1994** (Mutillidae) Synonym(s): anatolica Nonveiller,1994 Range (in code): TR 58 60 58G
- 4826) Stenomutilla (s.str.) bizonata (Smith,1856) (Mutillidae) Synonym(s): bizonata Smith,1856 Range (in code): AM Cc TR IR SY IL PA LB GR HV AL 01 06 08 25 30 33 36 37 42 44 45 48 58 65 25K 25N 25M
- **4827) Stenomutilla (s.str.) osellai Nonveiller,1994** (Mutillidae) Synonym(s): osellai Nonveiller,1994 Range (in code): TR 13 30
- **4828)** Trogaspidia catanensis (Rossi,1794) (Mutillidae) Synonym(s): catanensis Rossi,1794
 Range (in code): TR KG AM GR HV YU MK HU RO UA Cm RU IT Si DZ 16 25 250
- **4829) Tropidotilla grisescens (Lepeletier,1845)** (Mutillidae) Synonym(s): grisescens Lepeletier,1845; litoralis sensu Özbek et al.,1999 nec Petagna,1787 <u>Range (in code): TR GR BG HV YU MK UA Cm IT Si FR DZ 11 24</u>
- 4830) Tropidotilla litoralis (Petagna,1787) (Mutillidae) Synonym(s): litoralis Petagna,1787 Range (in code): TR GG AZ AM Cc TM Kp IR SY IL Pa GR BG HV YU MK AL BE CH AT HU CZ RO UA RU IT Sa Si FR ES PT MA DZ EG 08 11 12 17 19 24 25 29 30 36 38 12A 25A 25D 25E 25F 25K 25N 30B 36F 36Fb
- **4831) Tropidotilla sareptana (André,1901)** (Mutillidae) Synonym(s): sareptana André,1901 Range (in code): TR Cc AZ AM GR MK RU 24 25 76 250 76B
- **4832) Tropidotilla semirufa (André,1893)** (Mutillidae) Synonym(s): semirufa André,1893 Range (in code): AM AZ Cc IR TR 12 12A

Mymaridae

- **4833) Anagrus atomus (Linnaeus,1767)** (Mymaridae) Synonym(s): *atomus Linnaeus,1767* Range (in code): TR
- **4834) Anaphes diana (Girault,1911)** (Mymaridae) Synonym(s): diana Girault,1911; lameerei Debauche,1948 Range (in code): TR DZ AU AT BE BG CA FR DE GR Cr IT MD MA NZ RO ES SY GB US
- 4835) Gonatocerus chrysis (Debauche,1948) (Mymaridae) Synonym(s): chrysis Debauche,1948; gracilentus Hellén,1974 Range (in code): AR BE GR BG CA On CL FI FR GR Cr RO RU Sh ES SE TR GB US Tx
- **4836) Gonatocerus litoralis (Haliday,1833)** (Mymaridae) Synonym(s): *litoralis Haliday,1833;* radiculatus Ahlberg,1925; effusi Bakkendorf,1934; paludis Debauche,1948; rhacodes Debauche,1948; pulchellus Hellén,1974 Range (in code): AR AT AU BE GR BG CL CZ DK FI DE GR Cr IE JP MK MX NL NO PL RO SK ES SE TR GB US YU
- 4837) Gonatocerus longicornis (Nees ab Esenbeck,1834) (Mymaridae) Synonym(s): longicornis Nees ab Esenbeck,1834; terebrator Förster,1847; cicadellae Nikolskaya,1951; britteni Hincks,1960; longiventris Botoc,1963; uttarodeccanus Mani & Saraswat,1973
 IN IT JP KK KP KR NL CN Ui RO RU Us SK SE TH TR GB
- **4838) Gonatocerus longior Soyka,1946** (Mymaridae) Synonym(s): *longior Soyka,1946* Range (in code): **AT BG DE NL ES TR GB**
- **4839)** Gonatocerus ovicenatus Leonhard & Crosby,1915 (Mymaridae) Synonym(s): ovicenatus Leonhard & Crosby,1915; tremulae Bakkendorf,1934 Range (in code): DK IR IT NL ES TR GB US
- **4840) Gonatocerus sulphuripes (Förster,1847)** (Mymaridae) Synonym(s): *sulphuripes Förster,1847*; *pictosimilis Soyka,1946*; *alecto Debauche,1948*; *crassipes Debauche,1948*; *synaptus Debauche,1948* Range (in code): **BE BG DK DE JP NO CN UI PL RO ES SE TR GB**
- **4841) Gonatocerus thyrides (Debauche,1948)** (Mymaridae) Synonym(s): *thyrides Debauche,1948* <u>Range (in code):</u> **BE BG RO ES TR GB**
- 4842) Litus cynipseus Haliday,1833 (Mymaridae) Synonym(s): cynipseus Haliday,1833; krygeri Kieffer,1913 Range (in code): AT BE BG CA On CZ DK FI FR DE GR HU IT JP KK KP KR MX MD MA NP NL RO RU US SS ES SE GB US TX YU TR
- **4843) Polynema fennicum Soyka,1946** (Mymaridae) Synonym(s): fennicum Soyka,1946 Range (in code): BG FI NL TR

- **4844) Polynema fuscipes Haliday,1833** (Mymaridae) Synonym(s): fuscipes Haliday,1833; elegans Förster,1841; pulla Förster,1847 Range (in code): BE BG CL DK DE GR NO SK SE TR GB
- **4845) Polynema laetum Förster,1847** (Mymaridae) Synonym(s): *laetum Förster,1847* _ <u>Range</u> (in code): **DE RO TR**
- **4846) Polynema ovulorum (Linnaeus,1758)** (Mymaridae) Synonym(s): *ovulorum Linnaeus,1758* Range (in code): **AT BE BG FR DE GR Cr RO TR SE GB**
- **4847) Polynema pusillum Haliday,1833** (Mymaridae) Synonym(s): *pusillum Haliday,1833* Range (in code): **BG CZ DE NL RO TR GB**
- **4848) Polynema tenue Soyka,1956** (Mymaridae) Synonym(s): tenue Soyka,1956 _ Range (in code): PL RO TR
- **4849) Polynema valkenburgense Soyka,1931** (Mymaridae) Synonym(s): *valkenburgense Soyka,1931* Range (in code): BE BG CH NL GB TR RO SE
- 4850) Stephanodes similis (Förster,1847) (Mymaridae) Synonym(s): similis Förster,1847; elegans Enock,1909; enockii Girault,1911; psecas Girault,1912; isotoma Debauche,1949 Range (in code): AR AT BE BG CA Abt Yuk CV HV CY ZR DK FI FR DE GR Cr HU IT KK MK MD NO PY PL RO RU SS ES SE CH TM UA GB US TR

Ormyridae

- **4851) Ormyrus ardahanensis (Doğanlar,1991)** (Ormyridae) Synonym(s): ardahanensis Doğanlar,1991; #ardhanensis Doğanlar,1991 Range (in code): TR 75 75A 75Aa
- **4852) Ormyrus bingoeliensis Doğanlar,1991** (Ormyridae) Synonym(s): bingoeliensis Doğanlar,1991 Original reference: Ormyrus bingoeliensis Doğanlar,1991, Türk. ent. derg. 15 (1): 6-7, figs.6-10. Holotype ♀: Turkey, Bingöl, Genç 13 viii 1975 ex cynipid gall on Quercus (leg.Doğanlar) (MPPDT). Range (in code): TR 12 12B
- 4853) Ormyrus diffinis (Fonscolombe,1832) (Ormyridae) Synonym(s): diffinis Fonscolombe,1832; punctulatus Ratzeburg,1848

 MK MD RU Kc SK ES TJ TM UA YU TR 25 60

 Range (in code): BG Cc HV CZ FR DE HU IL Pa KG
- 4854) Ormyrus gratiosus (Förster,1860) (Ormyridae) Synonym(s): gratiosus Förster,1860 Range (in code): AM AZ Cc GG BG CZ FI FR DE HU KG MK NL PL RU Ao SK ES SE CH TM UA GB UZ YU TR 01 25
- **4855)** Ormyrus kazovaensis (Doğanlar,1991) (Ormyridae) Synonym(s): kazovaensis Doğanlar,1991 Range (in code): TR 60
- **4856)** Ormyrus longicornis Boucek,1969 (Ormyridae) Synonym(s): longicornis Boucek,1969 Range (in code): BG AZ Cc TR GG RU Da 01
- 4857) Ormyrus nitidulus (Fabricius,1804) (Ormyridae) Synonym(s): nitidulus Fabricius,1804; tubulosa Fonscolombe,1832; cyanostehtus Walker,1847; gallaequercus Dufour,1864; chrysidiformis De Stefani,1868 Range (in code): DZ AT AZ B-H BG Cc HV CZ FR GG DE HU IT Si MK NL RO SK SS ES TR UA GB US YU 30 49 60 30C
- 4858) Ormyrus orientalis Walker,1871 (Ormyridae) Synonym(s): orientalis Walker,1871; indicus Ahmad,1946; hungaricus Erdös,1946; peninsularis Mani & Kaul,1972; fredricki Narendran & Samodan,1990 Range (in code): Cn AF AZ BY BG Cc HV CZ FR GG DE GR HU TR IN Ben Up IR IQ IT MK MD PK RU Da Us SK ES LK TJ TM UA UZ YU
- 4859) Ormyrus rufimanus Mayr,1904 (Ormyridae) Synonym(s): rufimanus Mayr,1904 _ _AT BG FR DE HU CN PL RO RU ES SE UA AE TR 60
- **4860) Ormyrus tschami (Doğanlar,1991)** (Ormyridae) Synonym(s): tschami Doğanlar,1991 Range (in code): TR 60
- **4861) Ormyrus wachtli Mayr,1904** (Ormyridae) Synonym(s): wachtli Mayr,1904 _ Range (in code): AT BG HV CZ FR HU IT KG MD RO RU Ao Sb SK ES SE UA YU TR 60
- **4862)** Ormyrus yeschilirmaka (Doğanlar,1991) (Ormyridae) Synonym(s): #yeschilirmaka Doğanlar,1991; yeschilirmaka Doğanlar,1991 Original reference: Cyrtosoma (Cyrtosoma) yeschilirmaka Doğanlar,1991, Türk. ent. derg. 15 (2): 74, 75 80-81, figs. Holotype ♀: Turkey, Tokat, Fidanlık, leg. H.Çam (CUTT). Range (in code): TR 60

Orussidae

- **4863)** Mocsarya syriaca Benson,1936 (Orussidae) Synonym(s): syriaca Benson,1936 Original reference: Mocsarya syriaca Benson,1936, Proc. R. ent. Soc. London B5 (1): 2-3. Type: [Turkey]: Akbes. Range (in code): GR TR 31 67 31M
- **4864)** Orussus abietinus (Scopoli,1763) (Orussidae) Synonym(s): abietinus Scopoli,1763; degener Christ,1791; vespertilio Fabricius,1793; coronatus Fabricius,1798; albopunctatus Gimmerthal,1836 <u>Range (in code): CZ SY TR Cc YU DZ KG KP RU Us 33 48</u>
- **4865) Pseudoryssus henschii (Mocsary,1910)** (Orussidae) Synonym(s): henschii Mocsary,1910; emanuelis Guiglia,1956

 Range (in code): BG HV DE GR IT IQ Mos MA TR

Pamphiliidae

- **4866) Acantholyda (Itycorsia) hieroglyphica (Christ,1791)** (Pamphiliidae) Synonym(s): hieroglyphica Christ,1791 Range (in code): TR o6
- **4867) Acantholyda (Itycorsia) fumata (Enslin,1910)** (Pamphiliidae) Synonym(s): *fumata Enslin,1910* Original reference: Lyda (Itycorsia) fumata Enslin,1910, Dt. ent. Z. 1910: 317-318. Type: "Cilicischer Taurus". Range (in code): TR 33
- **4868) Neurotoma fausta (Klug,1808)** (Pamphiliidae) Synonym(s): *fausta Klug,1808* <u>Range</u> (in code): **TR 16**
- **4869) Neurotoma saltuum (Linnaeus,1758)** (Pamphiliidae) Synonym(s): saltuum Linnaeus,1758 Range (in code): TR 54
- **4870) Neurotoma nemoralis (Linnaeus,1758)** (Pamphiliidae) Synonym(s): nemoralis Linnaeus,1758; punctata Fabricius,1798 nec Geoffr.,1785; caprifolii Schrank,1802; lucorum Fallén,1808; drupacearum Nördlinger,1855; maculifrons Snellen van Vollenhoven,1858

 HURO CC RUKG Sb TR 43
- **4871) Kelidoptera maculipennis (J.P.E.F.Stein,1876)** (Pamphiliidae) Synonym(s): maculipennis J.P.E.F.Stein,1876 Range (in code): **TR 05 06 35**
- **4872) Pamphilius cilix Konow,1897** (Pamphiliidae) Synonym(s): *cilix Konow,1897* _ <u>Range</u> (in code): **TR 01**
- **4873) Pamphilius sylvaticus (Linnaeus,1758)** (Pamphiliidae) Synonym(s): sylvaticus Linnaeus,1758 Range (in code): TR 02
- **4874) Pamphilius betulae (Linnaeus,1758)** (Pamphiliidae) Synonym(s): betulae Linnaeus,1758 Range (in code): TR 26
- **4875) Pseudocephaleia praeteritorum (Semenov,1934)** (Pamphiliidae) Synonym(s): praeteritorum Semenov,1934; brachycerus Zirngiebl,1937; pseudoreticulata Zombori,1967 Range (in code): AL AZ Cc CN Ui HV HU IT RO TR 73 73D 73Df

Perilampidae

- 4876) Chrysolampus thenae (Walker,1848) (Perilampidae) Synonym(s): thenae Walker,1848; obscurus Walker,1874

 Range (in code): HV CZ FI FR HU KG MK MD NL PL RU Am Ao Sb SK ES SE UA GB TR YU
- **4877) Chrysomalla roseri Förster,1859** (Perilampidae) Synonym(s): *roseri Förster,1859* Range (in code): TR AT AZ Cc CZ SK DE HU KG YU ES TJ UA RU
- **4878) Chrysomalla stigmatica Boucek,1972** (Perilampidae) Synonym(s): *stigmatica Boucek,1972* Range (in code): TR BG JO
- **4879) Chrysomalla turcica Boucek,1972** (Perilampidae) Synonym(s): *turcica Boucek,1972* Range (in code): TR
- **4880) Perilampus aeneus (Rossius,1790)** (Perilampidae) Synonym(s): *aeneus Rossius,1790; italicus Fabricius,1793* <u>Range (in code):</u> **TR B-H HV CZ SK DE HU IT MD NL RU Yr YU ES SE GB**
- **4881) Perilampus catilus (Argaman,1990)** (Perilampidae) Synonym(s): *catilus Argaman,1990* Range (in code): TR

Platygastridae

4882) Baryconus graeffei (Kieffer,1908) (Platygastridae) Synonym(s): graeffei Kieffer,1908 FR GR ME TR

Pompilidae

- **4883) Agenioideus apicalis (Van der Linden,1827)** (Pompilidae) Synonym(s): *apicalis Van der Linden,1827* Range (in code): **TR 24 60 63 65**
- **4884) Agenioideus ciliatus (Lepeletier,1845)** (Pompilidae) Synonym(s): *ciliatus Lepeletier,1845*; *acrobates Ferton,1911* Range (in code): TR SY JO 05 25 36 42 50 51 58 60 63 65 69 76 58G 65B
- **4885) Agenioideus cinctellus (Spinola,1808)** (Pompilidae) Synonym(s): *cinctellus Spinola,1808* Range (in code): TR **o**5 54
- **4886) Agenioideus dichrous (Brullé,1840)** (Pompilidae) Synonym(s): *dichrous Brullé,1840* Range (in code): TR SY JO 07 25 47
- **4887) Agenioideus excisus (Morawitz,1890)** (Pompilidae) Synonym(s): *excisus Morawitz,1890; emarginatus Haupt* Range (in code): TR JO IQ IR 01 04 06 09 10 23 24 25 30 33 42 44 50 60 63 65
- **4888) Agenioideus nubecula (Costa,1874)** (Pompilidae) Synonym(s): *nubecula Costa,1874; tristis Priesner,1965* Range (in code): **TR 06 07 09 10 31 33 34 36 45 63 73 76**
- **4889) Agenioideus oasis (Haupt,1962)** (Pompilidae) Synonym(s): *oasis Haupt,1962* _ <u>Range</u> (in code): TR LY TN IL Pa ES Cn SY Hms o6
- **4890) Agenioideus rhodosoma (Kohl,1886)** (Pompilidae) Synonym(s): *rhodosoma Kohl,1886* Range (in code): TR 33
- 4891) Agenioideus ruficeps (Eversmann, 1849) (Pompilidae) Synonym(s): ruficeps

 Eversmann, 1849 Range (in code): TR 04 06 09 20 24 25 30 33 38 42 50 63 65 71 65L
- 4892) Agenioideus rytiphorus (Kohl,1886) (Pompilidae) Synonym(s): rytiphorus Kohl,1886 Range (in code): TR SY Hms TM 07 20 25 38 42 45 46 59 76
- **4894) Agenioideus usurarius (Tournier,1889)** (Pompilidae) Synonym(s): usurarius Tournier,1889 Range (in code): **TR 06 08 24 25 33 50 73**
- **4895) Agenioideus vesanus (Kohl,1907)** (Pompilidae) Synonym(s): *vesanus Kohl,1907* Range (in code): TR SY Dms Hms JO YE 30 65 65F
- 4896) Amblyellus hasdrubal (Kohl,1894) (Pompilidae) Synonym(s): hasdrubal Kohl,1894 Range (in code): TR 25 38 42 50 58 58G
- **4897) Anoplius aeruginosus (Tournier,1890)** (Pompilidae) Synonym(s): aeruginosus Tournier,1890 Range (in code): TR 50
- **4898) Anoplius caviventris (Aurivillius,1907)** (Pompilidae) Synonym(s): caviventris Aurivillius,1907 Range (in code): TR 30 30C
- **4899) Anoplius concinnus (Dahlbom,1845)** (Pompilidae) Synonym(s): *concinnus Dahlbom,1845* Range (in code): TR **08 25 31 33 36 42 50 60 61 64 65 76**
- 4900) Anoplius infuscatus (Van der Linden,1827) (Pompilidae) Synonym(s): infuscatus Van der Linden,1827; meticulosus Costa,1882 Range (in code): TR 01 06 07 08 09 11 24 25 31 30 33 34 36 42 44 46 50 52 53 55 58 63 65 70 71 76 78 65N 65Nç
- **4901) Anoplius nigerrimus (Scopoli,1763)** (Pompilidae) Synonym(s): *nigerrimus Scopoli,1763* Range (in code): TR AT SS HV 02 08 21 23 24 25 30 36 53 55 61 73 75 30C
- **4902) Anoplius piliventris (Morawitz,1889)** (Pompilidae) Synonym(s): *piliventris Morawitz,1889; pannonicus sensu Priesner,1967* <u>Range (in code):</u> TR 33
- 4903) Anoplius samariensis (Pallas,1771) (Pompilidae) Synonym(s): samariensis Pallas,1771 Range (in code): RUTR 01 04 06 24 25 30 33 36 38 42 50 51 58 65 69 58G 65B
- 4904) Anoplius schlettereri (Radoszkowski,1888) (Pompilidae) Synonym(s): schlettereri Radoszkowski,1888; niger Priesner,1967

 Range (in code): TR 04 12 16 24 25 27 33 34 42 44 65 69 70 73 04C 65C
- 4905) Anoplius viaticus (Linnaeus,1758) (Pompilidae) Synonym(s): viaticus Linnaeus,1758; fusca Linnaeus,1761; paganus Dahlbom,1843; propinquus SWmith,1879; delatorius Tournier,1890; immixtus Tournier,1890; macrurus Tournier,1890; pleuropicus Tournier,1890; tibialis Tournier,1890; valesicus Tournier,1890; holomelas Mantero,1905 Range (in code): PT ES FR GB NO SE RU BY RO PL DK DE CZ SK AT CH HV IT Co Sa Si AL GR BG TR CY 02 05 06 07 08 11 12 13 16 21 22 23 24 25 30 31 32 33 34 35 36 38 39 42 43 46 50 51 53 55 58 60 63 64 65 69 76 80 13G 58G 65F 65Fp 65Fz 65N 65Nc
- **4906) Anospilus orbitalis (Costa,1863)** (Pompilidae) Synonym(s): *orbitalis Costa,1863* Range (in code): TR 10 11 16 20 31 32 33 34 35 42 59

- **4907) Aporinellus moestus (Klug,1834)** (Pompilidae) Synonym(s): *moestus Klug,1834; sericeomaculatus Kohl,1888* Range (in code): **TR 06 24 25 31 38 42 44 50 63 76**
- **4908) Aporinellus sexmaculatus (Spinola,1805)** (Pompilidae) Synonym(s): sexmaculatus Spinola,1805; asiaticus Gussakowskii,1935 Range (in code): TR 07 11 24 25 33 34 36 38 42 43 50 58 63 65 58G 65B
- **4909) Aporus bicolor Spinola,1808** (Pompilidae) Synonym(s): *bicolor Spinola,1808* <u>Range</u> (in code): TR 07 30 33
- 4910) Aporus pollux (Kohl,1888) (Pompilidae) Synonym(s): pollux Kohl,1888 _ Range (in code): TR 08 25 61
- 4911) Arachnospila anceps (Wesmael,1851) (Pompilidae) Synonym(s): anceps Wesmael,1851; peninsulana Wolf,1966 Range (in code): TR 12 19 25 50 73
- 4912) Arachnospila angorana (Wolf,1990) (Pompilidae) Synonym(s): angorana Wolf,1990 Range (in code): TR 06 23 42 06R
- **4913)** Arachnospila ausa (Tournier,1890) (Pompilidae) Synonym(s): ausa Tournier,1890 Range (in code): TR 16
- 4914) Arachnospila clericalis (Morawitz,1889) (Pompilidae) Synonym(s): clericalis Morawitz,1889 Range (in code): TR 25 36 69
- 4915) Arachnospila colpostoma (Kohl,1886) (Pompilidae) Synonym(s): colpostoma Kohl,1886 Range (in code): TR 16 25 58
- **4916) Arachnospila conjungens (Kohl,1898)** (Pompilidae) Synonym(s): *conjungens Kohl,1898* Range (in code): TR 33
- 4917) Arachnospila consobrina (Dahlbom,1843) (Pompilidae) Synonym(s): consobrina Dahlbom,1843; continentalis Wolf,1966 Range (in code): TR 25 36 42 73
- **4918) Arachnospila esau (Kohl,1886)** (Pompilidae) Synonym(s): esau Kohl,1886; vaucheri Tournier,1890; rufocincta Haupt,1933 Range (in code): TR o6 58 73 58G
- **4919) Arachnospila fumipennis (Zetterstedt,1838)** (Pompilidae) Synonym(s): *fumipennis Zetterstedt,1838* Range (in code): TR 08 25 65 75
- 4920) Arachnospila fuscomarginata (Thomson,1870) (Pompilidae) Synonym(s): fuscomarginata Thomson,1870 Range (in code): TR 25 36 42 60 69 75
- 4921) Arachnospila gibbomima (Haupt,1929) (Pompilidae) Synonym(s): gibbomima Haupt,1929 Range (in code): TR 24 25 58 60 58G
- 4922) Arachnospila hedickei (Haupt,1929) (Pompilidae) Synonym(s): hedickei Haupt,1929 Range (in code): TR 25 29 50 65
- **4923) Arachnospila holomelas (Costa,1882)** (Pompilidae) Synonym(s): *holomelas Costa,1882; gymnesiae Dalla Torre,1897; dissona Wahis,1974* Range (in code): TR o1 38 73
- 4924) Arachnospila ionica (Wolf,1964) (Pompilidae) Synonym(s): ionica Wolf,1964 <u>Range</u> (in code): TR 07 36 42 58 70 73
- 4925) Arachnospila minutula (Dahlbom,1843) (Pompilidae) Synonym(s): minutula Dahlbom,1843; appeninusurata Wolf,1970 Range (in code): TR 10 16 25 26 34 38 42 58 69 58G
- **4926) Arachnospila osmana (Wolf,1999)** (Pompilidae) Synonym(s): osmana Wolf,1999 Range (in code): TR 65 65B
- 4927) Arachnospila pamira (Haupt,1930) (Pompilidae) Synonym(s): pamira Haupt,1930 Range (in code): TR TJ Pm 72 72E
- **4928) Arachnospila rufa (Haupt,1927)** (Pompilidae) Synonym(s): *rufa Haupt,1927* _ <u>Range</u> (in code): **TR 06 24 25 38 65 65B**
- 4929) Arachnospila silvana (Kohl,1886) (Pompilidae) Synonym(s): silvana Kohl,1886 Range (in code): TR 25
- 4930) Arachnospila sogdiana (Morawitz,1893) (Pompilidae) Synonym(s): sogdiana Morawitz,1893; anatolica Wolf,1966 Range (in code): TR 06 25 30 33 35 42 64 70
- 4931) Arachnospila spissa (Schioedte,1837) (Pompilidae) Synonym(s): spissa Schioedte,1837 Range (in code): TR 06 25 58 60 58G
- 4932) Arachnospila trivialis (Dahlbom,1843) (Pompilidae) Synonym(s): trivialis Dahlbom,1843; insubrica Wolf,1965 Range (in code): TR 24 25 42 51 58 60 58G
- **4933) Arachnospila valesabnormis (Wolf,1965)** (Pompilidae) Synonym(s): *valesabnormis Wolf,1965; ?anatolica Wolf,1966* Range (in code): **TR 06 25 69**

- 4935) Arachnotheutes minor (Priesner,1955) (Pompilidae) Synonym(s): minor Priesner,1955
 Range (in code): TR
- 4936) Arachnotheutes rufithorax (Costa,1887) (Pompilidae) Synonym(s): rufithorax Costa,1887 Range (in code): TR 04 06 25 26 36 50 60
- **4937) Arachnotheutes signatipennis (Klug,1834)** (Pompilidae) Synonym(s): *signatipennis Klug,1834* Range (in code): **TR 06**
- 4938) Arachnotheutes squalidus (Haupt,1962) (Pompilidae) Synonym(s): squalidus Haupt,1962 Range (in code): TR 04 26 38
- 4939) Arctoclavelia soikai Wolf,1966 (Pompilidae) Synonym(s): soikai Wolf,1966 <u>Range (in code): TR 06</u>
- 4940) Auplopus albifrons (Dalman,1823) (Pompilidae) Synonym(s): albifrons Dalman,1823; obscurus Priesner,1967 Range (in code): TR 04 06 13 24 25 33 46 50 69 13G
- 4941) Auplopus carbonarius (Scopoli,1763) (Pompilidae) Synonym(s): carbonarius Scopoli,1763 Range (in code): TR HV SS 04 07 08 09 21 24 25 26 27 31 33 38 42 45 50 61 63 65 66
- 4942) Auplopus rectus (Haupt,1927) (Pompilidae) Synonym(s): rectus Haupt,1927; ater Haupt,1930 Range (in code): TR 06 08 11 14 20 22 24 25 29 30 31 33 36 42 47 50 51 52 53 58 60 63 65 73 06R 58G 65B
- 4943) Batozonellus lacerticida (Pallas,1771) (Pompilidae) Synonym(s): lacerticida Pallas,1771 Range (in code): TR 07 09 25 31 33 37 42 60 65 65F 65Fp 65Fz 65L
- 4944) Caliadurgus fasciatellus (Spinola,1808) (Pompilidae) Synonym(s): fasciatellus Spinola,1808 Range (in code): TR 25 60 61
- 4945) **Ceropales albicincta (Rossi,1790)** (Pompilidae) Synonym(s): *albicincta Rossi,1790; wolfi Moczar,1978*<u>Range (in code):</u> TR IT 01 04 06 11 23 24 25 30 33 36 42 55 58 65 66 58G
- **4946) Ceropales bipartita Haupt,1962** (Pompilidae) Synonym(s): bipartita Haupt,1962; flava Moczar,1987 Range (in code): TR 21 31 44
- **4947) Ceropales bogdanovi Radoszkowski,1877** (Pompilidae) Synonym(s): bogdanovi Radoszkowski,1877 Range (in code): TR
- 4948) Ceropales cribrata Costa,1881 (Pompilidae) Synonym(s): cribrata Costa,1881 _ Range (in code): TR 24 25 30 33 50 58 60 63 76 58G
- 4949) Ceropales helvetica Tournier,1889 (Pompilidae) Synonym(s): helvetica Tournier,1889 Range (in code): TR 06 07 08 30 31 33 36 42 44 50 51 65
- 4950) Ceropales maculata (Fabricius,1775) (Pompilidae) Synonym(s): maculata Fabricius,1775 Range (in code): TR 08 24 25 36 60 69 75 76
- 4951) Ceropales maroccana Beaumont,1947 (Pompilidae) Synonym(s): maroccana Beaumont,1947 Range (in code): MA TR 63
- **4952) Ceropales ruficornis Gussakowskii,1931** (Pompilidae) Synonym(s): *ruficornis Gussakowskii,1931* Range (in code): TR 06 63
- **4953) Ceropales seraxensis Radoszkowski,1893** (Pompilidae) Synonym(s): *seraxensis Radoszkowski,1893* <u>Range (in code):</u> **TR 63**
- **4954) Ceropales tectigera Moczar,1987** (Pompilidae) Synonym(s): tectigera Moczar,1987 Range (in code): TR 35
- 4955) Ceropales variegata (Fabricius,1798) (Pompilidae) Synonym(s): variegata Fabricius,1798 Range (in code): TR 11 15 25
- 4956) Cryptocheilus albosignatus Sustera,1924 (Pompilidae) Synonym(s): albosignatus Sustera,1924 Range (in code): TR 20 25 42 45 63 73
- 4957) Cryptocheilus alternatus (Lepeletier,1845) (Pompilidae) Synonym(s): alternatus Lepeletier,1845; caspius Gussakowskii,1952
 78 58G 65F 65Fp 65Fz 65N 65Nb
- 4958) Cryptocheilus bequaerti Sustera,1924 (Pompilidae) Synonym(s): bequaerti Sustera,1924 Range (in code): TR 63
- 4959) Cryptocheilus confinis Haupt,1926 (Pompilidae) Synonym(s): confinis Haupt,1926 Range (in code): TR 06 07 27 47
- 4960) Cryptocheilus discolor (Fabricius,1793) (Pompilidae) Synonym(s): discolor Fabricius,1793 Range (in code): TR 06 13 24 25 31 33 35 38 42 50 58 60 65 68 13G 58G 65K 65Kd 65Kg

- **4962) Cryptocheilus elegans (Spinola,1806)** (Pompilidae) Synonym(s): *elegans Spinola,1806* Range (in code): TR
- 4963) Cryptocheilus exiguus Sustera,1924 (Pompilidae) Synonym(s): exiguus Sustera,1924 Range (in code): TR 02 17 31 33 42 58 65 58G 65F1
- 4964) Cryptocheilus fabricii (Van der Linden,1827) (Pompilidae) Synonym(s): fabricii Van der Linden,1827; meridionalis Junco,1943

 Range (in code): TR 06 08 13 25 30 32 34 36 42 44 50 58 60 65 13G 58G
- 4965) Cryptocheilus fischeri (Spinola,1855) (Pompilidae) Synonym(s): fischeri Spinola,1855 Range (in code): TR 09 20 21 23 24 25 31 33 34 36 42 52 54 55 56 63 73
- **4966) Cryptocheilus freygessneri (Kohl,1883)** (Pompilidae) Synonym(s): *freygessneri Kohl,1883*; *differens Priesner,1967* Range (in code): **TR 25 31 42 69**
- 4967) Cryptocheilus gazella Haupt,1962 (Pompilidae) Synonym(s): gazella Haupt,1962 Range (in code): TR 31 53
- 4968) Cryptocheilus guttulatus (Costa,1887) (Pompilidae) Synonym(s): guttulatus Costa,1887 Range (in code): TR 11 25 33 47 58 63 70 80
- 4969) Cryptocheilus hebraeus Sustera,1924 (Pompilidae) Synonym(s): hebraeus Sustera,1924 Range (in code): TR 33 42 47 63
- **4971) Cryptocheilus infumatus (Palma,1869)** (Pompilidae) Synonym(s): *infumatus Palma,1869* Range (in code): **TR 63**
- **4972) Cryptocheilus manchurianus Yasumatsu,1935** (Pompilidae) Synonym(s): manchurianus Yasumatsu,1935 <u>Range (in code):</u> **TR 08**
- **4973) Cryptocheilus nigroferrugineus (Sustera,1924)** (Pompilidae) Synonym(s): nigroferrugineus Sustera,1924 <u>Range (in code):</u> **TR 04**
- 4974) **Cryptocheilus notatus (Rossi,1792)** (Pompilidae) Synonym(s): notatus Rossi,1792; affinis Van der Linden,1827; melanius Lepeletier,1845

 Range (in code): TR IT 04 06 08 13 24 25 30 33 36 38 45 50 58 63 75 13G 58G 75F
- 4975) Cryptocheilus octomaculatus (Rossi,1790) (Pompilidae) Synonym(s): octomaculatus Rossi,1790; eatoni Saunders,1901 Range (in code): TR 01 04 06 11 20 23 25 31 34 35 46 47 49 50 62 65 76
- **4976) Cryptocheilus postscutellabus Wolf,1998** (Pompilidae) Synonym(s): *postscutellabus Wolf,1998* Range (in code): TR 47
- **4977) Cryptocheilus propodeonitens Wolf,1998** (Pompilidae) Synonym(s): *propodeonitens Wolf,1998* Range (in code): TR 36
- 4978) Cryptocheilus pseudonotatus Sustera,1913 (Pompilidae) Synonym(s): pseudonotatus Sustera,1913 Range (in code): TR 09 63 76
- 4979) Cryptocheilus richardsi Moczar,1953 (Pompilidae) Synonym(s): richardsi Moczar,1953 Range (in code): TR 25 30 36 63
- 4980) Cryptocheilus rubellus (Eversmann,1846) (Pompilidae) Synonym(s): rubellus Eversmann,1846 Range (in code): TR RU 07 13 16 24 31 33 34 36 42 65 13G 65N 65Nb
- 4981) Cryptocheilus rufatus Priesner,1967 (Pompilidae) Synonym(s): rufatus Priesner,1967 Range (in code): TR 04 20 25 31 33 42 60 80
- 4982) Cryptocheilus stygium Priesner,1967 (Pompilidae) Synonym(s): stygium Priesner,1967 Range (in code): TR 24 31 50 65 76
- 4983) Cryptocheilus susterai (Haupt,1930) (Pompilidae) Synonym(s): susterai Haupt,1930 Range (in code): TR 31 42
- **4984) Cryptocheilus tredecimmaculatus Haupt,1962** (Pompilidae) Synonym(s): tredecimmaculatus Haupt,1962 Range (in code): **TR 26 31 38 42**
- 4985) Cryptocheilus variabilis (Rossi,1790) (Pompilidae) Synonym(s): variabilis Rossi,1790; nigripes Priesner,1967 _ Range (in code): TR 01 06 09 11 24 25 27 30 31 33 35 36 42 45 53 55 58 60 78 30C 58G
- **4986) Cryptocheilus variipennis Sustera,1924** (Pompilidae) Synonym(s): *variipennis Sustera,1924* Range (in code): **TR 01 07 09 14 25 26 33 42 48 50 51 60 63 65 65B**
- 4987) Cryptocheilus versicolor (Scopoli,1763) (Pompilidae) Synonym(s): versicolor Scopoli,1763 Range (in code): TR 07 20 25 34 42 44 46 52 55 58 76 46F
- 4988) Ctenagenia ozbeki Wahis,2002 (Pompilidae) Synonym(s): ozbeki Wahis,2002 Original reference: Ctenagenia ozbeki Wahis,2002, Notes faun. Gembloux 49: 116-117, figs. Holotype

- Turkey: Adana Prov. Karakuz 1410m leg. O.Kaftanoğlu (Gembloux). Range (in code): TR AF PK 01 31 32 33 35
- 4989) Ctenagenia vespiformis (Klug,1834) (Pompilidae) Synonym(s): vespiformis Klug,1834 Range (in code): SY ET ER DZ CY EG GR IL Pa JO LB TR NE SA SD YE SO 07 35
- **4990) Cyphononyx flavicornis (Fabricius,1793)** (Pompilidae) Synonym(s): *flavicornis Fabricius,1793; bretonii Guérin-Meneville,1843* <u>Range (in code): TR 33</u>
- 4991) **Dicyrtomellus argenteus Wahis,1982** (Pompilidae) Synonym(s): argenteus Wahis,1982 Range (in code): TR 01 06 11 14 20 24 25 26 30 32 36 42 45 50 51 58 60 63 69 70 58G
- **4992) Dicyrtomellus dubitabilis (Saunders,1901)** (Pompilidae) Synonym(s): *dubitabilis Saunders,1901* Range (in code): **TR** 36
- **4993) Dicyrtomellus tomentosus (Priesner,1955)** (Pompilidae) Synonym(s): tomentosus Priesner,1955 _ Range (in code): TR 47
- 4994) **Dipogon (Deuteragenia) variegatus (Linnaeus,1758)** (Pompilidae) Synonym(s): variegatus Linnaeus,1758; erythropus Kohl,1888 Range (in code): TR 09 25 26 30 31 33 36 48 60 70
- 4995) **Dipogon sinan Wolf,1998** (Pompilidae) Synonym(s): sinan Wolf,1998 _ Range (in code): TR 50 76
- 4996) Elaphrosyron heinrichi Haupt,1930 (Pompilidae) Synonym(s): heinrichi Haupt,1930 Range (in code): TR 73
- 4997) Elaphrosyron paglianoi Wolf,1999 (Pompilidae) Synonym(s): paglianoi Wolf,1999 Range (in code): TR 65 65Ge
- 4998) Entomobora crassitarsis (Costa,1887) (Pompilidae) Synonym(s): crassitarsis Costa,1887 Range (in code): TR 09 34
- **4999)** Entomobora fuscipennis (Van der Linden,1827) (Pompilidae) Synonym(s): fuscipennis Van der Linden,1827 <u>Range (in code): TR 35</u>
- 5000) Entomobora vomeriventris (Costa,1863) (Pompilidae) Synonym(s): vomeriventris Costa,1863 Range (in code): TR 07 09 10 11 16 33 34 35 45
- 5001) Eoferreola anatolica Piesner,1973 (Pompilidae) Synonym(s): anatolica Piesner,1973 Range (in code): TR HV FR GR IL Pa KG KK MK RU ES TM 13 20 25 31 33 36 38 42 51 65 69 70 76 13G 13Gw 36F 65B
- 5002) Eoferreola anomala (Piesner,1955) (Pompilidae) Synonym(s): anomala Piesner,1955 Range (in code): TR 31
- 5003) Eoferreola distincta (Smith,1855) (Pompilidae) Synonym(s): distincta Smith,1855; syraensis Radoszkowski,1888; schmidti Priesner,1973; #cinerata Priesner,1973 Range (in code): DZ IT KG KK UZ TR EG Cr GR Rd AL IR Kz SY 09 25 32 42
- **5004) Eoferreola erythraea (Pallas,1773)** (Pompilidae) Synonym(s): *erythraea Pallas,1773*; *sirdariensis Radoszkowski,1889* <u>Range (in code): AM Cc IR TM Kp TR KK KG Uk RU Da 31</u>
- 5005) Eoferreola manticata (Pallas,1771) (Pompilidae) Synonym(s): manticata Pallas,1771; fasciatus Eversmann,1849; variabilis Eversmann,1849 nec Ross.; hellmanni Eversmann,1849; micans Radoszkowski,1877; caucasica Radoszkowski,1889; rossica Radoszkowski,1889; lichtensteini Tournier,1895; claripennis Priesner,1966;... Range (in code): MA DZ TN FR BG GR HU IT Si KG HV YU SS ES PT UA TR RU IL PA EG JO LB SY Cc Da AZ IR TM Kp UZ 07 11 13 20 21 25 30 32 36 42 47 50 51 58 60 13G 13Gw
- 5006) Eoferreola rhombica (Christ,1791) (Pompilidae) Synonym(s): rhombica Christ,1791; coccineus Fabricius,1804 Range (in code): CH ES IT DE FR AT HU GR Cc TR 04 06 20 25 30 36 58 60 58G
- 5007) Eoferreola thoracica (Rossi,1794) (Pompilidae) Synonym(s): thoracica Rossi,1794 Range (in code): TR 20 25 36
- **5008) Episyron albonotatum (Van der Linden,1827)** (Pompilidae) Synonym(s): *albonotatum Van der Linden,1827* _ Range (in code): TR **06 08 20 24 25 31 34 36 44 58 60 76 58**G
- 5009) Episyron arrogans (Smith,1873) (Pompilidae) Synonym(s): arrogans Smith,1873 Range (in code): TR 34
- 5010) Episyron candiotum Wahis,1966 (Pompilidae) Synonym(s): candiotum Wahis,1966 Range (in code): TR 08 10 16 17 25 36 42 58 65 58G
- 5011) Episyron coccineipes (Saunders,1904) (Pompilidae) Synonym(s): coccineipes Saunders,1904 Range (in code): TR 09 35
- 5012) Episyron funerarium (Tournier,1889) (Pompilidae) Synonym(s): funerarium Tournier,1889 Range (in code): TR 60
- **5013) Episyron gallicum (Tournier,1889)** (Pompilidae) Synonym(s): *gallicum Tournier,1889; intermedium Haupt,1930* <u>Range (in code):</u> **TR 04 08 24 25 30 33 35 36 42 43 48 50 52 58 65 58**G

- 5014) Episyron rufipes (Linnaeus,1758) (Pompilidae) Synonym(s): rufipes Linnaeus,1758 Range (in code): TR 07 08 09 10 17 25 33 34 35 36 41 43 46 50 55 58 60 6575 65E
- 5015) Evagetes anatolicus Van der Smissen,2003 (Pompilidae) Synonym(s): anatolicus Van der Smissen,2003 Range (in code): TR 04 25 58 04C 25C 58G
- 5016) Evagetes crassicornis (Shuckard,1837) (Pompilidae) Synonym(s): crassicornis

 Shuckard,1837; intermedius Schenck,1857

 NL NO AT PL RU SE CH ES CZ TR 08
- 5017) Evagetes dubius (Van der Linden,1827) (Pompilidae) Synonym(s): dubius Van der Linden,1827; obscurodubius Wolf & Diniz,1970 Range (in code): TR GB ES FR BE NL SE FI DK DE PL CH AT CZ SK HU IT Co Sa Si SS BG GR CY TM 04 07 08 24 25 30 33 36 38 42 43 58 60 65 69 70 58G
- 5018) Evagetes elongatus Lepeletier, 1845 (Pompilidae) Synonym(s): elongatus Lepeletier, 1845; infernalis Wolf, 1970

 TR 20 30 31 33 42

 Range (in code): CY PT ES FR CH AT IT Co MA DZ TN HV HU BG GR GG Cc RU
- 5019) Evagetes fabrei Van der Smissen,2003 (Pompilidae) Synonym(s): fabrei Smissen,2003 Range (in code): TR IR Elb Th TM Kp 30 42 70 30D
- 5020) Evagetes gibbulus Lepeletier,1845 (Pompilidae) Synonym(s): gibbulus Lepeletier,1845 Range (in code): TR BE BG DE FI FR IT YU KG NL AT PL RU SE CH SK CZ UA HU 65
- 5021) Evagetes gusenleitneri Wolf,1988 (Pompilidae) Synonym(s): gusenleitneri Wolf,1988 Range (in code): TR 25 42 58 58G
- 5022) Evagetes iconionus Wolf,1970 (Pompilidae) Synonym(s): iconionus Wolf,1970 Range (in code): TR BG CN DE GG Cc IT KG KK MA AT RU SK SS HU 42
- **5023) Evagetes pauli Haupt,1941** (Pompilidae) Synonym(s): pauli Haupt,1941 _ Range (in code): TR 06
- **5024) Evagetes paulinus Wolf,1970** (Pompilidae) Synonym(s): paulinus Wolf,1970 <u>Range (in code): TR 33</u>
- 5025) Evagetes pectinipes (Linnaeus,1758) (Pompilidae) Synonym(s): pectinipes Linnaeus,1758; trispinosus Kohl,1886; mediterraneus Wolf,1970 Range (in code): DZ BE BG DK DE FI FR GR GB IT KG KK HV NL AT PL PT RU SE CH SK ES CZ HU UZ Cr Rd Sa Si CY Co TR 06 08 13 16 25 26 30 31 33 34 42 52 58 60 63 64 73 13G 58G
- 5026) Evagetes pontomoravicus (Sustera,1938) (Pompilidae) Synonym(s): pontomoravicus Sustera,1938; schwarzi Priesner,1965; mavromoustakisi Wolf,1970
 SK HU CY TM Cr Kp 25 30 33 42 44 50 58 65 70 73 58G 65C
- 5027) Evagetes proximus (Dahlbom,1843) (Pompilidae) Synonym(s): proximus Dahlbom,1843 Range (in code): BE DK DE FR GR IR IT NL NO AT PL RU SE CH CZ UA TR 06 07 25 75
- 5028) Evagetes siculus (Lepeletier,1845) (Pompilidae) Synonym(s): siculus Lepeletier,1845; seitzi Haupt,1927; villicus Tournier,1969 Range (in code): DZ BE DE FR GR GB IL Pa IT HV MT MA NL AT PL PT CH ES HU CY TR 06 25 30 36 50 78
- **5029) Evagetes tumidosus (Tournier,1890)** (Pompilidae) Synonym(s): tumidosus Tournier,1890; lusaticus Blüthgen,1944; sinuatus Haupt,1969; tumidinus Wolf,1970 <u>Range (in code): BE DE FR PT ES TR 06 13 14 20 25 30 31 33 34 42 44 50 58 60 63 65 13G 58G</u>
- 5030) Ferreola diffinis (Lepeletier,1845) (Pompilidae) Synonym(s): diffinis Lepeletier,1845 Range (in code): TR 25 80
- 5031) Ferreola dimidiata (Van der Linden,1827) (Pompilidae) Synonym(s): dimidiata Van der Linden,1827 Range (in code): TR 31
- 5032) Ferreola sagax (Kohl,1886) (Pompilidae) Synonym(s): sagax Kohl,1886 _ Range (in code): TR 31
- 5033) Hemipepsis brunnea (Klug,1834) (Pompilidae) Synonym(s): brunnea Klug,1834 Range (in code): TR 01 35 63
- **5034) Hemipepsis mauritanica (Linnaeus,1767)** (Pompilidae) Synonym(s): mauritanica Linnaeus,1767; barbara Lepeletier,1845 <u>Range (in code): DZ TR 31</u>
- 5035) Homonotus sanguinolentus (Fabricius,1793) (Pompilidae) Synonym(s): sanguinolentus Fabricius,1793 <u>Range (in code): TR 09 11 13 24 25 33 44 50 63 70</u>
- 5036) Microphadnus insperatus Priesner,1967 (Pompilidae) Synonym(s): insperatus

 Priesner,1967 Range (in code): TR IL Pa 31 42 63
- 5037) Microphadnus pumilus (Costa,1882) (Pompilidae) Synonym(s): pumilus Costa,1882 Range (in code): PT ES FR MT GR Rd CY IT TR IL Pa EG EG39 TN Sfx MA TJ AF Hr MN 31 33 42 63
- 5038) Nanoclavelia leucoptera (Dahlbom,1845) (Pompilidae) Synonym(s): leucoptera Dahlbom,1845 Range (in code): TR 24 50 58 60 68 58G

- 5039) Pedinpompilus atatuerki (Wolf,1960) (Pompilidae) Synonym(s): atatuerki Wolf,1960 Range (in code): TR 31
- 5040) Pedinpompilus obscurus (Haupt,1962) (Pompilidae) Synonym(s): obscurus Haupt,1962 Range (in code): TR 42
- **Pedinpompilus orbitalis (Haupt,1962)** (Pompilidae) Synonym(s): *orbitalis Haupt,1962* Range (in code): TR 06 33 42 43 70 71
- 5042) Pedinpompilus paulinus (Wolf,1960) (Pompilidae) Synonym(s): paulinus Wolf,1960 Range (in code): TR 33
- 5043) Pedinpompilus wolfi (Priesner,1965) (Pompilidae) Synonym(s): wolfi Priesner,1965 Range (in code): TR 25 26 42 43 56 63 71
- 5044) Podagenia crassipes Priesner,1973 (Pompilidae) Synonym(s): crassipes Priesner,1973 Original reference: Podagenia crassipes Priesner,1973, NachrBl. bayer. Ent. 22 (6): 106-108. Holotype & Anatolien: Urfa, 1 & 1968 leg. Gusenleitner. Range (in code): TR 25 & 60 & 63 & 73
- 5045) Podagenia Priesner,1973 (Pompilidae) Synonym(s): Podagenia Priesner,1973 Original reference: Podagenia Priesner,1973, NachrBl. bayer. Ent. 22 (6): 106. Type-species: Podagenia crassipes Priesner,1973, by monotypy. Range (in code): TR
- 5046) Poecilagenia Haupt,1926 (Pompilidae) Synonym(s): Poecilagenia Haupt,1926 _ Range (in code): TR
- 5047) Poecilagenia sculpturata (Kohl,1898) (Pompilidae) Synonym(s): sculpturata Kohl,1898 Range (in code): TR 53
- 5048) Pompilus cinereus (Fabricius,1787) (Pompilidae) Synonym(s): cinereus Fabricius,1787 Range (in code): TR 07 09 10 33 34 36 56 57 65 65C
- 5049) Priocnemis agilis (Shuckard,1837) (Pompilidae) Synonym(s): agilis Shuckard,1837; obtusiventris Schioedte,1837; fraterculus Junco,1946; moravicus Wolf,1963; stigmaticus Wolf,1963; subalpinus Wolf,1963 Range (in code): DE TR 64 76
- 5050) Priocnemis coriacea Dahlbom,1843 (Pompilidae) Synonym(s): coriacea Dahlbom,1843 Range (in code): TR 25 30 33 44 45 70 80
- 5051) Priocnemis costai Costa,1887 (Pompilidae) Synonym(s): costai Costa,1887 <u>Range (in</u> code): TR
- 5052) **Priocnemis diversa Junco,1946** (Pompilidae) Synonym(s): diversa Junco,1946 _ Range (in code): TR 09 33 42 63
- **5053) Priocnemis enslini Haupt,1927** (Pompilidae) Synonym(s): *enslini Haupt,1927*; *anatolica Wolf,1963* <u>Range (in code)</u>: **DE TR 38**
- 5054) Priocnemis exaltata (Fabricius,1775) (Pompilidae) Synonym(s): exaltata Fabricius,1775; longicornis Haupt,1927 Range (in code): DE TR 25 75
- 5055) Priocnemis fahringeri Wolf,1963 (Pompilidae) Synonym(s): fahringeri Wolf,1963 Range (in code): TR 01 07 25 34 35
- 5056) Priocnemis fallax Verhoeff,1892 (Pompilidae) Synonym(s): fallax Verhoeff,1892 Range (in code): TR 06 07 09 13 14 24 25 30 32 33 34 36 42 43 45 55 60 73 06R 13G 30C
- 5057) Priocnemis fastigiata Haupt,1934 (Pompilidae) Synonym(s): fastigiata Haupt,1934 Range (in code): TR 25 31 42 55
- 5058) Priocnemis fennica Haupt,1927 (Pompilidae) Synonym(s): DE fennica Haupt,1927 Range (in code): TR 25
- 5059) Priocnemis gracilis Haupt,1927 (Pompilidae) Synonym(s): gracilis Haupt,1927 <u>Range</u> (in code): TR 31 55 58 76 58G
- 5061) Priocnemis hyalinata Fabricius,1793 (Pompilidae) Synonym(s): hyalinata Fabricius,1793 Range (in code): DE TR 05
- 5062) Priocnemis massaliensis Soyer,1945 (Pompilidae) Synonym(s): massaliensis Soyer,1945 Range (in code): TR 06 06R
- 5063) Priocnemis minuta (Van der Linden,1827) (Pompilidae) Synonym(s): minuta Van der Linden,1827; italica Haupt,1934

 _ Range (in code): TR 07 11 25 30 31 32 33 36 42 46 50 58 63 70 76

 46F
- 5064) Priocnemis parvula Dahlbom,1845 (Pompilidae) Synonym(s): parvula Dahlbom,1845 Range (in code): DE TR 25 33 55 70

- 5065) Priocnemis perturbator (Harris,1776) (Pompilidae) Synonym(s): perturbator Harris,1776; serripes Dahlbom,1829; ambulator Lepeletier,1845; sepicola F.Smith,1851; galatica Wolf,1963; ater Wolf,1963 Range (in code): DE TR 34 53 77
- **5066) Priocnemis pillichi Priesner,1960** (Pompilidae) Synonym(s): *pillichi Priesner,1960; maura Wolf & Diniz,1970* Range (in code): TR 25 73
- 5067) Priocnemis propinqua (Lepeletier,1847) (Pompilidae) Synonym(s): propinqua Lepeletier,1847 Range (in code): TR 06 07 33 42 46 63
- 5068) Priocnemis pusilla (Schioedte,1837) (Pompilidae) Synonym(s): pusilla Schioedte,1837 Range (in code): DE TR 25 36
- 5069) Priocnemis rugosa Sustera,1922 (Pompilidae) Synonym(s): rugosa Sustera,1922 Range (in code): TR 15 32 34
- 5070) Priocnemis schioedtei Haupt,1926 (Pompilidae) Synonym(s): schioedtei Haupt,1926 Range (in code): TR 25 31 36
- **5071) Priocnemis sulci Balthasar,1943** (Pompilidae) Synonym(s): *sulci Balthasar,1943*; *cirrata Haupt,1962* Range (in code): TR **05 30 33 36**
- 5072) **Priocnemis vulgaris (Dufour,1841)** (Pompilidae) Synonym(s): vulgaris Dufour,1841 Range (in code): TR 01 07 08 13 14 15 24 25 34 36 42 50 53 58 65 73 13A 36F 58G
- **5073)** Pseudopompilus humboldti (Dahlbom,1845) (Pompilidae) Synonym(s): humboldti Dahlbom,1845 Range (in code): TR 24
- **5074)** Schistonyx modestus Priesner,1967 (Pompilidae) Synonym(s): modestus Priesner,1967 Range (in code): TR 33
- 5075) Tachyagetes aegyptiacus (Priesner,1955) (Pompilidae) Synonym(s): aegyptiacus Priesner,1955 _ Range (in code): TR 13 34 42 50 58 63 58G
- 5076) Tachyagetes alicantus Wolf,1987 (Pompilidae) Synonym(s): alicantus Wolf,1987 Range (in code): TR 50
- 5077) **Tachyagetes bytinskii Haupt,1962** (Pompilidae) Synonym(s): *bytinskii Haupt,1962* Range (in code): TR 43 50 58 65 76 58G
- 5078) Tachyagetes exortivus Wolf,1987 (Pompilidae) Synonym(s): exortivus Wolf,1987 Range (in code): TR 25 33 42 58 63 58G
- 5079) **Tachyagetes filicornis (Tornier,1890)** (Pompilidae) Synonym(s): *filicornis Tornier,1890;* rubescens Haupt,1929; funebris Priesner,1965; graecus Priesner,1965

 22 25 31 33 34 38 42 43 44 45 50 55 58 61 63 13G 58G
- 5080) Tachyagetes furvescens Wahis,1970 (Pompilidae) Synonym(s): furvescens Wahis,1970 Range (in code): TR 45
- **Tachyagetes gusenleitneri (Priesner,1973)** (Pompilidae) Synonym(s): gusenleitneri Priesner,1973 Original reference: Epagetes gusenleitneri Priesner,1973, NachrBl. bayer. Ent. 22 (6): 108-109. Holotype \Diamond : Anatolien: Mut, 6 Juni 1968, leg. Gusenleitner. Range (in code): TR 33 330
- 5082) Tachyagetes kebdanus Wolf,1987 (Pompilidae) Synonym(s): kebdanus Wolf,1987 Range (in code): TR 42
- 5083) Tachyagetes konyanus Wolf,1987 (Pompilidae) Synonym(s): konyanus Wolf,1987 Range (in code): TR 19 42 65
- 5084) Tachyagetes kusdasi Priesner,1965 (Pompilidae) Synonym(s): kusdasi Priesner,1965 Range (in code): TR 14 25 34
- 5085) Tachyagetes leucocnemis Haupt,1930 (Pompilidae) Synonym(s): leucocnemis Haupt,1930 Range (in code): TR 06 24 25 31 33 36 42 62 63
- 5086) Tachyagetes navalperalus Wolf,1987 (Pompilidae) Synonym(s): navalperalus Wolf,1987 Range (in code): TR 25
- **5087) Tachyagetes nomadaschwarzi Wolf,1987** (Pompilidae) Synonym(s): *nomadaschwarzi Wolf,1987* <u>Range (in code):</u> TR 73
- 5088) Tachyagetes turcoturanicus Wolf,1986 (Pompilidae) Synonym(s): turcoturanicus Wolf,1986 Range (in code): TR 24 42 50 58 65 58G 65C
- 5089) Telostegus cretensis Priesner,1965 (Pompilidae) Synonym(s): cretensis Priesner,1965 Range (in code): Gr Cr TR 50 65 65B
- 5090) Telostegus excisus (Haupt,1930) (Pompilidae) Synonym(s): excisus Haupt,1930 Range (in code): TR 42 58 65 58G 65C
- **Telostegus fumigatus (Klug,1834)** (Pompilidae) Synonym(s): *fumigatus Klug,1834* Range (in code): TR 11 13 16 26 42 44 50 65 76 13G 65C

- 5092) Telostegus imitator Priesner,1955 (Pompilidae) Synonym(s): imitator Priesner,1955 Range (in code): TR 50
- 5093) Telostegus inermis (Brullé,1832) (Pompilidae) Synonym(s): inermis Brullé,1832; ater Haupt,1930 Range (in code): TR 04 06 07 08 09 13 20 24 25 33 35 36 38 42 44 45 50 51 58 65 73 76 13G 58G 65C
- 5094) Xenaporus schmidti Priesner,1967 (Pompilidae) Synonym(s): schmidti Priesner,1967 Range (in code): TR PT GR Rd CY TN EG IL Pa JO KG 31 33 36 47 50

Pteromalidae

- 5095) Anisopteromalus calandrae (Howard,1881) (Pteromalidae) Synonym(s): calandrae Howard,1881; oryzae Cameron,1891; vandinei Tucker,1910; mollis Ruschka,1912; pratti Crawford,1913; medius Masi,1917; mamezophagus Ishii & Nagasawa,1942; brasiliensis Domenichini,1951 Range (in code): AR AU QAU WAU AT BD BE TR BM BO BW BR Spa BF CO CU CZ SK EG SV FR DE GR GY HW HU IN Hp Ben RJ Ker ID Ja BliIR IQ IL Pa IT JM JP KG KE KP KR Md MW MY MU ME MD MA MM NZ NG PK PG PE PT PR RO RU SA SC SK SB SE CH SY TW TZ TH TG GB US Arz Cf Fl Nje Ny Tx Ore NMx Knt Dc Kan Iln Lou NCa SCa Vi VE YU
- 5096) Arthrolytus discoideus (Nees ab Esenbeck,1834) (Pteromalidae) Synonym(s): discoideus Nees ab Esenbeck,1834; artembares Walker,1839; punctatus C.G.Thomson,1878 Range (in code): TR 25
- 5097) Asaphes suspensus (Nees ab Esenbeck,1834) (Pteromalidae) Synonym(s): suspensus Nees ab Esenbeck,1834; altiventris Nees ab Esenbeck,1834; petioliventris Zetterstedt,1838; aphidicola Rondani,1848; lucens Provancher,1887; fletcheri Crawford,1909; rufipes Brues,1909; huebrichi Brethes,1913; americana Girault,1914; bonariensis Brethes,1916; sawraji Sharma & Subba Rao,1959; uniarticulata Mani & Saraswat,1974 _ Range (in code): AR BE BR CA BCo On Qb Cn CL HV CZ FR DE IN Ch Hp Pj Up IR IL Pa IT JP KG KK KP KR MX MA NP NL NO PK TR CN Fkn Mc Hon Hun She Sz Ui Ti Yu PL PT RO RU SK ES SE CH UA GB US Cf Fl Knt Cnt Ny Msc Tx Vi Oh Ok Wc YU 01 24 25
- 5098) Asaphes vulgaris Walker,1834 (Pteromalidae) Synonym(s): vulgaris Walker,1834; aenea Nees ab Esenbeck,1834; aphidophila Rondani,1848 Range (in code): AR DZ AM Cc AU TA AT BE BR CA BCo On CL HV CZ FI FR DE GR HU IS IN Meg Up Grl IT Sa KG KK KR LT MK MD MA NP NL NO PK TR CN Sz Ti Yu PL PT RO RU SK SS ES SE CH TM UA GB US Cf Kan Msc Nje NMx Oh Vi UZ YU 01 06
- **Thomson,1878** Range (in code): TR AT AZ Cc HV CZ FR GG GR HU KG MD RO SK ES SE RU YU
- 5100) Caenocrepis bothynoderi (Gromakov,1940) (Pteromalidae) Synonym(s): bothynoderi Gromakov,1940 Range (in code): TR AZ Cc IR KK KG RU UA
- 5101) Catolaccus ater (Ratzeburg,1852) (Pteromalidae) Synonym(s): ater Ratzeburg,1852; cavigena Thomson,1878 _ Range (in code): TR AM AT Cc Cn HV CZ FR DE HU IT KG KK MD PL RO RU Sb SK ES SE TM UA GB YU
- 5102) Cea pulicaris Walker,1837 (Pteromalidae) Synonym(s): pulicaris Walker,1837; irene Walker,1851 Range (in code): DE TR DZ CZ IT MD RO RU ES SE GB 24
- 5103) Cheiropachus quadrum (Fabricius,1787) (Pteromalidae) Synonym(s): quadrum Fabricius,1787; bimaculatus Fabricius,1787; maculipennis Curtis,1827; binaevius Ratzeburg,1844; bicaliginosus Ratzeburg,1844; fraxini Ratzeburg,1844; binimbatus Ratzeburg,1844 Range (in code): TR AR AM AT CC BE B-H CA Abt BCo On Cn CL HV CZ EG FR HU DE IN Hp Ch IR IL Pa IT Sa KG KK LB MK MD MA NL NO PK CN Gn Pkn Mc IMn Ui PL RO RU Mo SK SS ES SE CH TN TM UA GB YU US Cf
- 5104) Chlorocytus diversus (Walker,1836) (Pteromalidae) Synonym(s): diversus Walker,1836; rhytium Walker,1848; sybritia Walker,1848; laeviusculus Thomson,1878

 DE KG KK NL SK ES SE GB UZ

 Range (in code): TR HV YU FR
- 5105) Chlorocytus phalaridis Graham,1965 (Pteromalidae) Synonym(s): phalaridis Graham,1965 Range (in code): TR BE CZ DE KG NL CN Ts GB
- 5106) Chlorocytus ultonicus Graham,1965 (Pteromalidae) Synonym(s): *ultonicus Graham,1965*Range (in code): TR DE NL SE GB
- 5107) Coelopisthia caledonica Askew,1980 (Pteromalidae) Synonym(s): caledonica Askew,1980 Range (in code): FI SE CH GB TR
- 5108) Colotrechnus subcoeruleus Thomson,1878 (Pteromalidae) Synonym(s): subcoeruleus Thomson,1878 Range (in code): FR DE HU IN IT KG MD MK RO SK ES SE Cc GB YU TR 24
- 5109) Colotrechnus viridis (Masi,1921) (Pteromalidae) Synonym(s): viridis Masi,1921 Range (in code): TR AZ Cc Cn HV CZ SK HU KG LY LV MD RO SK ES TM RU UZ 01 25

- 5110) Conomorium patulum (Walker,1835) (Pteromalidae) Synonym(s): patulum Walker,1835; vitripennis Thomson,1878 Range (in code): TR AM Cc Cn HV CZ SK EG FI FR DE GR HU IR IT Sa Si JP KG KP KR MK MD MA RU Ro SK ES SE CH TM UA GB RU YU 25
- 5111) Conomorium pityocampae Graham,1992 (Pteromalidae) Synonym(s): pityocampae Graham,1992 Range (in code): TR HV CY FR Co GR IT SS ES SE YU
- 5112) Cyrtogaster vulgaris Walker,1833 (Pteromalidae) Synonym(s): vulgaris Walker,1833; cingulipes Walker,1833; rufipes Walker,1833; tenuis Walker,1833; thoracica Walker,1833; viridiaeneus Nees,1834; aquisgranensis Förster,1841; acarnas Walker,1848; degener Walker,1872 Range (in code): AT AZ Cc Az BE CA BCO On Cn HV CZ FR DE HU IS TR IR IT KG LT LV Md MD MA NL NO RO RU SK ES SE CH GB US YU 24
- 5113) Cyrtoptyx latipes (Rondani,1874) (Pteromalidae) Synonym(s): latipes Rondani,1874; dacicida Masi,1907; virescens Masi,1908; lesbiacus Masi,1922; albicrus Masi,1934 Range (in code): AZ Cc HV CY EG ER GR IN IT Si KG LB LY PK CN ES SY YU TR
- 5114) Cyrtoptyx robustus (Masi,1907) (Pteromalidae) Synonym(s): robustus Masi,1907 Range (in code): IT SE HV TR 12 12B
- 5115) Dibrachoides dynastes (Förster,1841) (Pteromalidae) Synonym(s): dynastes Förster,1841; transversus Förster,1841; acutus Thomson,1878 Range (in code): TR BE CZ Cc HV CZ SK FR DE HU IT IR KG KK MK MD MA NL RO RU Or SK ES SE GB US Cf Ut YU 25
- 5116) Dibrachys affinis Masi,1907 (Pteromalidae) Synonym(s): affinis Masi,1907 <u>Range (in code):</u> DZ AT BG CZ SK FR DE GR HU IT MA NL PT RO ES CH UA YU GB TR
- 5117) Dibrachys microgastri (Bouché,1834) (Pteromalidae) Synonym(s): microgastri Bouché,1834; cavus Walker,1835; decedens Walker,1835; perversus Walker,1835; boucheanus Ratzeburg,1844; zelleri Ratzeburg,1848; vesparum Ratzeburg,1852; boarmiae Walker,1863; nigrocyaneus Norton,1869; apatelae Ashmead,1893; pimplae Ashmead,1893... Range (in code): TR AF DZ AR AU AT BY BE B-H BR BG CA BCO Abt On CL HV CY CZ SK DK EG ER FI FR DE GR HU IN Hp Ch IT IR Sa Si KG JP KK KP KR MX MD MA NL NZ PK CN Gn She PE PL PT RO RU SK ZA ES CH SY TJ TN TM UA GB US Als Arz Cf Col Fl NMx Nje Ny Tx Ut UA Sb YU UZ
- **Doğanlar,1987** Dibrachys palandoekenus Doğanlar,1987 (Pteromalidae) Synonym(s): palandoekenus Doğanlar,1987 Range (in code): TR 25
- 5119) Dinarmus acutus (Thomson,1878) (Pteromalidae) Synonym(s): robustus Walker,1847; acutus Thomson,1878; kollari Dalla Torre,1898; mayri Masi,1924; arachnephaga Risbec,1951 _ Range (in code): TR DZ AT BE BG CA Cc HV CZ FR GM DE GR HU IN IR IQ IL Pa IT CI KG MK MT MD MA NL RO SN SK ES LK SE CH RU GB US Nje YU
- 5120) Dinarmus italicus (Masi,1922) (Pteromalidae) Synonym(s): italicus Masi,1922 <u>Range</u> (in code): IT TR DZ HV FR KG ES TM UZ RU
- **Dinocistus eupterus (Walker,1836)** (Pteromalidae) Synonym(s): eupterus Walker,1836; dimidiatus Walker,1836; capitatus Förster,1841; lanceolatus Ratzeburg,1848; clypealis Thomson,1878; acutus Provancher,1887; polygraphi Ashmead,1894; ashmeadi Crawford,1912; pityogenis Ishii,1938 ____ Range (in code): GB SE DE TR JP
- 5122) **Dipara claviger (Kieffer,1906)** (Pteromalidae) Synonym(s): *claviger Kieffer,1906*Range (in code): B-H HV GR IT RO TR
- 5123) Erdoesina albuannulata (Ratzeburg,1852) (Pteromalidae) Synonym(s): albuannulata Ratzeburg,1852 Range (in code): AZ Cc CZ DE KG PL RO RU SK UZ TR 25
- 5124) Eunotus areolatus (Ratzeburg,1852) (Pteromalidae) Synonym(s): areolatus Ratzeburg,1852; subcyaneus Erdös,1953 <u>Range (in code): TR CZ DK FR DE HU IT KG NL CN RO ES SE RU</u>
- 5125) Gastrancistrus glabellus (Nees ab Esenbeck,1834) (Pteromalidae) Synonym(s): glabellus Nees ab Esenbeck,1834; laeviscuta Thomson,1876
 ES SE RU YU GB 25 25C

 Range (in code): TR CZ DE HU KG NL RO
- 5126) Gastrancistrus hirtulus Graham,1969 (Pteromalidae) Synonym(s): hirtulus Graham,1969 Range (in code): NL SE GB TR 25 25E
- 5127) Gastrancistrus latifrons (Thomson,1876) (Pteromalidae) Synonym(s): latifrons Thomson,1876 Range (in code): HV HU NL ES SE GB YU TR 25
- 5128) Goidanichium atrum Boucek,1970 (Pteromalidae) Synonym(s): atrum Boucek,1970 Range (in code): TR IT
- 5129) Gugolzia bademia Doğanlar,2004 (Pteromalidae) Synonym(s): bademia Doğanlar,2004 Original reference: Gugolzia bademia Doğanlar,2004, Zool. Middle East 32: 76-78. Holotype [♀]: Turkey (MKUT). Range (in code): TR 23
- 5130) Gugolzia harmolitae Delucchi & Steffan,1956 (Pteromalidae) Synonym(s): harmolitae Delucchi & Steffan,1956 Range (in code): FR IT TR 01

- 5131) Gugolzia karadagae M.Doğanlar & O.Doğanlar,2010 (Pteromalidae) Synonym(s): karadagae M.Doğanlar & O.Doğanlar,2010 Original reference: Gugolzia karadagae M.Doğanlar & O.Doğanlar,2010, Turk. J. Zool. 34: 32-33, figs. Holotype ♀: Turkey, Gaziantep Prov., 940m, leg. S.Karadağ (MPPD,Antakya,Turkey). Range (in code): TR 27
- 5132) Gugolzia melengicia M.Doğanlar & O.Doğanlar,2010 (Pteromalidae) Synonym(s): melengicia M.Doğanlar & O.Doğanlar,2010 Original reference: Gugolzia melengicia M.Doğanlar & O.Doğanlar,2010, Turk. J. Zool. 34: 30-32, figs. Holotype [↑]: Turkey, Hatay Prov., leg. M.Doğanlar (MPPD,Antakya,Turkey). Range (in code): TR 31
- 5133) Halticoptera adanacus Doğanlar,2006 (Pteromalidae) Synonym(s): adanacus Doğanlar,2006 Original reference: Halticoptera adanacus Doğanlar,2006, J. Appl. Sci. Res. 2 (3): 170, 178-180. Holotype \Diamond : Turkey (ZSMM). Range (in code): TR 01
- 5134) Halticoptera aenea (Walker,1833) (Pteromalidae) Synonym(s): aenea Walker,1833; cinctipes Walker,1833; nigroaenea Walker,1833; tristis Nees,1834; sophron Walker,1839; petiolata Thomson,1876; liqueatus Ashmead,1894; citripes Ashmead,1896; occidentalis Ashmead,1896; floridanus Ashmead,1896; foersteri Crawford,1913 Range (in code): TR AZ Cc BE Cn CZ FR Co DE HU IR IT KG MX MD NL PR RO RU Sb ES SE CH UA GB US Arz Fl
- 5135) Halticoptera circulus (Walker,1833) (Pteromalidae) Synonym(s): circulus Walker,1833; fuscicornis Walker,1833; tristis Walker,1833; brevicornis Zetterstedt,1838; palpigerus Zetterstedt,1838; suilius Walker,1839; lapponicus Dalla Torre,1898 Range (in code): AM Cc AT AZ BE CA BCo Cn CL CZ ET FR DE Hw HU IQ IT JP JO KG KP KR MX MD NL NO CN Pkn Fkn Gn Hn IMn Kwa Ti Ui Yu PR RO SK RU TR GB US Arz Cf Fl Org YU 25
- 5136) Halticoptera crius (Walker,1839) (Pteromalidae) Synonym(s): crius Walker,1839; citritibius Rondani,1877 _ Range (in code): TR CZ DE HU IE IT NL CN Gn IMn Ui Yu RO SE GB 25 25C
- 5137) Halticoptera dimidiata (Förster,1841) (Pteromalidae) Synonym(s): dimidiata Förster,1841; brevicornis Thomson,1876

 ES RU GB YU 24 24E

 [Range (in code): TR AT BE CZ DE HU IE IT KG NL RO SK SS ES RU GB YU 24 24E]
- 5138) Halticoptera kemaliyensis Doğanlar,2006 (Pteromalidae) Synonym(s): kemaliyensis Doğanlar,2006 Range (in code): TR 24
- 5139) Halticoptera laevigata Thomson,1876 (Pteromalidae) Synonym(s): laevigata Thomson,1876 Range (in code): TR CZ DE KG KK NL CN RU SE CH GB 01
- **5140) Halticoptera longipetiolus Hedqvist,1975** (Pteromalidae) Synonym(s): *longipetiolus Hedqvist,1975* Range (in code): **TR SE**
- 5141) Halticoptera patellana (Dalman,1818) (Pteromalidae) Synonym(s): patellana Dalman,1818; flavicornis Curtis,1832; aeratus Walker,1839; similis Föster,1841 Range (in code): BE BR CA On Ch CL CZ FR DE Hw IT JP MX NL CN IMn Ui Ti PE RO RU SE CH TW TT TR GB US Arz Cf Col Fl Kan Ny Oh Tx YU 25
- 5142) Halticoptera polita (Walker,1834) (Pteromalidae) Synonym(s): polita Walker,1834; mandrocles Walker,1839; festiva Thomson,1876

 RO SE GB

 RO SE GB
- 5143) Halticoptera poreia (Walker,1848) (Pteromalidae) Synonym(s): poreia Walker,1848; cercaphrus Walker,1848 Range (in code): TR BG IT NL CN IMn SE GB YU
- 5144) Halticoptera sakipagai Doğanlar,2006 (Pteromalidae) Synonym(s): sakipagai Doğanlar,2006 Range (in code): TR
- 5145) Halticoptera yoncacus Doğanlar,2006 (Pteromalidae) Synonym(s): yoncacus Doğanlar,2006 Range (in code): TR
- 5146) Halticopterina moczari Erdös,1954 (Pteromalidae) Synonym(s): moczari Erdös,1954; penthocoryne Dzhanokmen,1975 Range (in code): HU KG RO SK RU TR 25
- 5147) Halticopterina triannulata Erdös,1946 (Pteromalidae) Synonym(s): triannulata Erdös,1946 Range (in code): AT CZ DE HU KG MD CN Gn RO SK SE RU GB TR 25
- 5148) Hobbya stenonota (Ratzeburg,1848) (Pteromalidae) Synonym(s): stenonota Ratzeburg,1848; collaris Thomson,1878 Range (in code): TR AT BE BG HV CZ FR DE GR HU IR JO NL RO RU SS ES SE UA GB
- 5150) Homoporus fulviventris (Walker,1835) (Pteromalidae) Synonym(s): fulviventris Walker,1835; bicolor Förster,1841; bicoloratus Dalla Torre,1898; clavicornis Erdös,1953 Range (in code): TR BE B-H Cn HV CZ DE HU IR IT KG Md MD NL CN Pkn IMn Ui RO RU SK ES SE GB YU

- 5151) Homoporus subniger (Walker,1835) (Pteromalidae) Synonym(s): subniger Walker,1835; chalcomelas Walker,1836; kurdjumovi Szelényi,1956; danuvianus Delucchi,1957 Range (in code): TR AT CZ FR DE HU KG NL CN Yu RO SK ES SE RU GB YU
- 5152) Ksenoplata quadrata Boucek,1965 (Pteromalidae) Synonym(s): quadrata Boucek,1965 Range (in code): DZ AZ Cc BG CZ SK MK ES YU TR 25
- 5153) Lampoterma viride (Thomson,1876) (Pteromalidae) Synonym(s): viride Thomson,1876 Original reference: Metastenus viride Thomson,1876, Hym. Scand. 4: 206. Lectotype [♀]: Sweden: Lund (LUSN). Range (in code): SE TR
- 5154) Lamprotatus truncatus (Fonscolombe,1832) (Pteromalidae) Synonym(s): truncatus Fonscolombe,1832; cerebrosus Delucchi,1955; mirabile Delucchi,1955

 NL SE RU GB TR 25
- 5155) Lariophagus distinguendus (Förster,1841) (Pteromalidae) Synonym(s): distinguendus Förster,1841; calamis Walker,1849; oryzinus Rondani,1877; utibilis Tucker,1910; resoluta Girault,1915; miltoni Girault,1929 Range (in code): TR AR AU QAU AT BE BR BG CA BCo On CL HV CZ EG DE HU IN IL PA IT JP KG KP KR LB Md MX MA NP NL NZ CN PT RO RU SK LK SE CH TH UA GB US Cf Fl Ny Tx UY YU
- 5156) Macroglenes varicornis (Haliday,1833) (Pteromalidae) Synonym(s): varicornis Haliday,1833; deplana Nees,1834 Range (in code): TR BE HV CZ FR DE HU IE NL CN SZ RO SK ES SE CH GB YU 36 36D
- 5157) Merisus splendidus Walker,1834 (Pteromalidae) Synonym(s): splendidus Walker,1834; spinolae Förster,1841; acutangulus Thomson,1878 Range (in code): TR BE BG CZ FR DE HU IT KG MK MD NL RO SK ES SE RU GB YU
- 5158) Mesopolobus diffinis (Walker,1834) (Pteromalidae) Synonym(s): diffinis Walker,1834 Range (in code): TR
- 5159) Mesopolobus graminum (Hardh,1950) (Pteromalidae) Synonym(s): graminum Hardh,1950 Range (in code): TR
- 5160) Mesopolobus incultus (Walker,1874) (Pteromalidae) Synonym(s): incultus Walker,1874 Range (in code): TR
- 5161) Mesopolobus laticornis (Walker,1834) (Pteromalidae) Synonym(s): laticornis Walker,1834 Range (in code): TR
- 5162) Mesopolobus mediterraneus (Mayr,1903) (Pteromalidae) Synonym(s): mediterraneus Mayr,1903 Range (in code): TR
- 5163) Mesopolobus morys (Walker,1848) (Pteromalidae) Synonym(s): morys Walker,1848 Range (in code): TR
- 5164) Mesopolobus nobilis (Walker,1834) (Pteromalidae) Synonym(s): nobilis Walker,1834 Range (in code): TR
- 5165) Mesopolobus sericeus (Forster,1770) (Pteromalidae) Synonym(s): sericeus Forster,1770 Range (in code): TR
- 5166) Mesopolobus teliformis (Walker,1834) (Pteromalidae) Synonym(s): teliformis Walker,1834 Range (in code): TR
- **Miscogaster elegans Walker,1833** (Pteromalidae) Synonym(s): elegans Walker,1833; punctiger Nees,1834; helenor Walker,1846 Range (in code): TR BE CZ DE HU IT NL PL SE GB 25
- 5168) Miscogaster hortensis Walker,1833 (Pteromalidae) Synonym(s): hortensis Walker,1833; gracilipes Thomson,1876; lucens Delucchi,1953

 Range (in code): TR BE HU IN KG NL RO ES SE RU GB US 25
- 5169) Miscogaster rufipes Walker,1833 (Pteromalidae) Synonym(s): rufipes Walker,1833; fulgens Delucchi,1953 Range (in code): TR BE HV CZ FR DE IE KF MD NL ES SE RU GB 25
- 5170) Muscidifurax adanacus Doğanlar,2007 (Pteromalidae) Synonym(s): adanacus Doğanlar,2007 Original reference: Muscidifurax adanacus Doğanlar,2007, Türk. ent. derg. 31 (4): 245-246. Holotype ♀: Turkey (MKUT) Range (in code): TR 01
- 5171) Nasonia vitripennis (Walker,1836) (Pteromalidae) Synonym(s): vitripennis Walker,1836; muscarum Hartig,1838; pallinervosus Walker,1872; insuetus Walker,1872; pallidinervosus Dalla Torre,1898; brevicornis Ashmead,1904; erausquinii Brethes,1913 <u>Range (in code):</u> TR AR AU NSW QAU AT BE BR CA Abt BCO On CL HV CZ DK EG FR DE Hw IN IL Pa IT JP KG KK KP KR Md NL NC NZ CN PL RO SN SK ZA ES LK SE TJ US Cf Fl Nje Ny Arz Ut Tx UZ YU
- 5172) Norbanus calabrus (Masi,1942) (Pteromalidae) Synonym(s): calabrus Masi,1942; albiventris Boucek,1969 Range (in code): TR AZ Cc BG HV CY CZ FR IT KG SK TJ RU TM UA YU
- 5173) Norbanus cerasiops (Masi,1922) (Pteromalidae) Synonym(s): cerasiops Masi,1922 Range (in code): TR Cc HV CY CZ FR GR HU IR IT KG Md MD MA CN Hn RO SK ES RU YU

- 5174) Norbanus obscurus (Masi,1922) (Pteromalidae) Synonym(s): obscurus Masi,1922; erdoesi Szelényi,1974 Range (in code): TR DZ AZ Cc HV CZ FR DE HU IT KG MK RO RU ES SY UA YU
- 5175) Oxyglypta rugosa Ruschka,1912 (Pteromalidae) Synonym(s): rugosa Ruschka,1912 Range (in code): TR AT IL Pa
- **5176) Pachycrepoideus vindemmiae (Rondani,1875)** (Pteromalidae) Synonym(s): vindemmiae Rondani,1875; #vindemiae Doğanlar,1985 <u>Range (in code): AR TR 01</u>
- **Pachyneuron ahlaense Mani & Saraswat,1974** (Pteromalidae) Synonym(s): ahlaense Mani & Saraswat,1974

 _ Range (in code): TR IN Hp
- 5178) Pachyneuron aphidis (Bouché,1834) (Pteromalidae) Synonym(s): aphidis Bouché,1834; minutissimum Förster,1841; pruni Walker,1850; siphonophorae Ashmead,1886; aphidivora Ashmead,1887; maidaphidis Ashmead,1888; gifuensis Ashmead,1904; argentinus Brethes,1913, etc. Range (in code): TR AR AM Cc AY NSw QAu SAu BE BR BG CA Cn CL CO HV CZ EG FR DE GR Hw HU IN Hp Ch Up IR IQ IL Pa IT JP KG KK KP KR LY MK MX MD MA NL NZ PK CN Pkn Fkn Gn Kwa Hn Mc Hun IMn Ui Yu PE PL PR RO RU RW SK ES SE CH SY TJ TW T-T UA GB US Cf Fl Nje Ny Oh Tx Ut UY YE
- 5180) Pachyneuron formosum (Walker,1833) (Pteromalidae) Synonym(s): formosum Walker,1833; amoenus Förster,1841; incubator Förster,1841 Range (in code): TR BE Cn FR DE HU IR IT JP KG KK MA NL CN Pkn Fkn Gn Mc Sz Ui Ti Yu RO ES SE CH TJ RU GB
- **5181) Pachyneuron gibbiscuta Thomson,1878** (Pteromalidae) Synonym(s): *gibbiscuta Thomson,1878* Range (in code): **TR AT CZ DE CN Kwa Mc SE**
- 5182) Pachyneuron groenlandicum (Holmgren,1872) (Pteromalidae) Synonym(s): groenlandicum Holmgren,1872; mitsukurii Ashmead,1904; karnalensis Mani,1939; umbratus Delucchi,1955; coeruleum Delucchi,1955; bakrotus Mani & Saeaswat,1974 Range (in code): TR BE Grl CZ FR DE IN Hp Ch IR IT JP KG KP KR MD NL CN Pkn Fkn Mc IMn Sz Ui Yu PL RO SK SE CH RU Sb GB YE
- 5183) Pachyneuron leucopiscida Mani,1939 (Pteromalidae) Synonym(s): leucopiscida Mani,1939; cremifaniae Delucchi,1953 Range (in code): TR HV CZ DE IN IR IL PA KG KK MD SK SE CH GB YE
- **5184) Pachyneuron muscarum (Linnaeus,1758)** (Pteromalidae) Synonym(s): muscarum Linnaeus,1758 <u>Range (in code):</u> TR
- 5185) Pachyneuron nelsoni Girault,1928 (Pteromalidae) Synonym(s): nelsoni Girault,1928; aeneus Masi,1939; deccanensis Mani & Saraswat,1974; kamathi Mani & Saraswat,1974

 TR AU NSw QAu SAu WAu AZ Cn Cc HV IN Hp Up KG KK LY MD CN Pkn RU ES TJ UZ YE
- 5186) Platneptis laeta (Walker,1848) (Pteromalidae) Synonym(s): laeta Walker,1848; maceki Boucek,1961 Range (in code): CZ SK SE GB TR 25
- 5187) Pseudocatolaccus nitescens (Walker,1834) (Pteromalidae) Synonym(s): nitescens Walker,1834; thoracicus Walker,1835; bebryce Walker,1839; elymus Walker,1839; validus Förster,1841; polyphagus Förster,1841; euryops Förster,1841; asphondyliae Ashmead,1908; amegallus Dzhanokmen,1989 Range (in code): TR BE BG Cn HV CY CZ FR DE GR HU IT Si KG MK Md MD MA NL RO RU UA GB YU
- **5188) Psilocera obscura Walker,1833** (Pteromalidae) Synonym(s): *obscura Walker,1833*; *atrum Walker,1834* Range (in code): **TR BG HV CZ FR DE IT MD NL RO RU SK SS ES SE GB YU**
- 5189) Psilonotus achaeus Walker,1848 (Pteromalidae) Synonym(s): achaeus Walker,1848; cyamon Walker,1848; viridulus Thomson,1878; betulae Girault,1917

 CZ DE HU KG NL SE RU UA GB US Ny
- **5190) Psilonotus adamas Walker,1834** (Pteromalidae) Synonym(s): *adamas Walker,1834*; *catuli Förster,1856*; *aureolus Thomson,1878* Range (in code): **TR BE CZ DE HU KG NL RO RU SE UA GB**
- **Psilonotus hortensia Walker,1846** (Pteromalidae) Synonym(s): hortensia Walker,1846; alticornis Graham,1957 Range (in code): **TR BE DE HU NL SE GB**
- 5192) Psychophagus omnivorus (Walker,1835) (Pteromalidae) Synonym(s): omnivorus Walker,1835; rotundatus Ratzeburg,1844; processionae Ratzeburg,1844; antorides Walker,1845; chrysorrhoeae Dalla Torre,1898; caeruleocephalae Dalla Torre,1898 Range (in code): TR AT AZ BE CA On HV CZ FR DE HU IR MK MD NL PL RO RU Cc SK ES SE UA GB US Col Nje Ny Oh YU
- 5193) Pteromalus albipennis Walker,1835 (Pteromalidae) Synonym(s): coeruleus Dalman,1820; albipennis Walker,1835; cingulipes Walker,1835; plenus Walker,1835; zelus Walker,1839; caeno Walker,1848; diomedon Walker,1848; orthagus Walker,1848; priansos Walker,1848; beryllinus Thomson,1878 Range (in code): TR BE CZ Cn DE HU IT KG MD NL RO SK ES SE CH RU GB YU
- 5194) Pteromalus apum (Retzius,1783) (Pteromalidae) Synonym(s): apum Retzius,1783; venustus Walker,1835; planiscutum Thomson,1878
 FR NL RU SK SS ES SE CH GB US Ut Sb YU

 (Pteromalidae) Synonym(s): apum Retzius,1783; Pange (in code): TR AR BE BG CA Abt On CZ DK FI

- 5195) Pteromalus bedeguaris (Thomson,1878) (Pteromalidae) Synonym(s): bedeguaris Thomson,1878 Range (in code): TR AD AT BE CA BCo On CZ DK FR DE HU IR IT KG KK NL RO RU SK ES SE TJ UA GB US Col UZ YU
- 5196) Pteromalus bifoveolatus Förster,1861 (Pteromalidae) Synonym(s): bifoveolatus Förster,1861; saturniae Rudow,1886; mauritanus Masi,1937

 MR MD MA RO SK ES SE CH RU GB YU

 Pteromalidae) Synonym(s): bifoveolatus

 Range (in code): TR HV CZ DE IT Si KG
- 5197) Pteromalus chrysos Walker,1836 (Pteromalidae) Synonym(s): chrysos Walker,1836; inclusus Walker,1836; zipaetes Walker,1839; telon Walker,1839; eucerus Ratzeburg,1848; acutigena Thomson,1878; poecilopus Crawford,1910 Range (in code): TR DZ AT BE HV CZ FI FR DE HU IT KG MK MD MA NL PL RO RU Cc SK ES SE CH UA GB YU
- 5198) Pteromalus cionobius (Erdös,1953) (Pteromalidae) Synonym(s): *cionobius Erdös,1953*Range (in code): TR CZ FR DE HU MD ES SE YU
- 5199) Pteromalus elevatus (Walker,1834) (Pteromalidae) Synonym(s): elevatus Walker,1834; boreus Walker,1839; ceropasades Walker,1839; deucetius Walker,1839; dentifer Thomson,1878 Range (in code): TR AT BE BG CA Nfl CZ DE Hw HU KG KK MK MD NL RO RU ES SE CH TJ UA GB UZ YU
- **5200) Pteromalus intermedius (Walker,1834)** (Pteromalidae) Synonym(s): *intermedius Walker,1834* Range (in code): TR FR DE IT KG Md NL RO ES SE RU GB Sb 31 31A
- 5201) Pteromalus platyphilus (Walker,1874) (Pteromalidae) Synonym(s): amplus Walker,1836 (preocc.); platyphilus Walker,1874; pappi Szelényi,1982 Range (in code): TR AF HV CZ DE HU KG KK MK MD NL RU Am ES SE TM GB YU Sb
- 5202) Pteromalus puparum (Linnaeus,1758) (Pteromalidae) Synonym(s): puparum Linnaeus,1758 Range (in code): TR
- 5203) Pteromalus semotus (Walker,1834) (Pteromalidae) Synonym(s): semotus Walker,1834; cupreus Walker,1835; lugubris Walker,1835; imbutus Walker,1835; maerens Walker,1836; equestris Walker,1836; thalassinus Walker,1836; pione Walker,1839; variabilis Ratzeburg,1844; glautias Walker,1848, etc. Range (in code): TR AT BE B-H BG Cn CV Cz DK EG EE FR DE HU IN IT JP KG MX MD NL NZ NO PK CN Pkn PL RO RU Cc Mo SK ES SE CH SY TM UA GB Sb YU
- 5204) Pteromalus sequester Walker,1835 (Pteromalidae) Synonym(s): sequester Walker,1835; placidus Walker,1835; infectus Walker,1835; simulans Walker,1836; oroetes Walker,1839; eulimene Walker,1848; leguminum Ratzeburg,1852; insularis Walker,1872; medicaginis Gahan,1914 _ Range (in code): TR AU SAU BE BG CA Abt On Cn CL CZ FR DE Co Hw HU IN PJ IQ IL Pa KG KK MX NL PL RO RU SK ES SE UA GB US Arz Cf Kan NMx Ny Ut Sb YU
- 5205) Rhaphitelus maculatus Walker,1834 (Pteromalidae) Synonym(s): maculatus Walker,1834; hecato Walker,1839; subulifer Förster,1841; scolytii Brethes,1913 Range (in code): TR AR AU BE BG CA Abt CL HV CZ EG FR DE HU IN Ch IL Pa IT Si JP KG KK MD NL NZ CN Pkn Gn Mc IMn Ui Yu PL RO RU Mo SK ES SE TN TM UA GB US Cf Nje Ny Oh UZ YU
- **5206) Rhopalicus guttatus (Ratzeburg,1844)** (Pteromalidae) Synonym(s): *guttatus Ratzeburg,1844* Range (in code): TR CZ FI FR DE HU LT NL CN Yu PT RU ES SE GB YU
- 5207) Rhopalicus tutela (Walker,1836) (Pteromalidae) Synonym(s): tutela Walker,1836; maculifer Förster,1841; immaculatus Ratzeburg,1844; spinolae Ratzeburg,1844; suspensus Ratzeburg,1844; multicolor Ratzeburg,1848; lunulus Ratzeburg,1848; annellus Thomson,1878 Range (in code): TR AM AT Cc BY BE BG CA Nfl On HV CZ FI FR DE HU
- 5208) Roptrocerus xylophagorum (Ratzeburg,1844) (Pteromalidae) Synonym(s): xylophagorum Ratzeburg,1844; eccoptogastri Ratzeburg,1844; rectus Provancher,1887; sulcatus Waterson,1922; karafutoensis Ishii,1938 <u>Range (in code):</u> TR AU WAU SAU AT BE B-H BG CA BCo Nfl On HV CZ FI FR DE GR GT HU IN Up IL Pa IT JP KG LT MX NL NO CN Fkn Gn Yu PL RO RU Mo SK ES SE CH UA GB US Arz Cf Col Nje Ny Tx
- 5210) Scutellista caerulea (Fonscolombe,1832) (Pteromalidae) Synonym(s): caerulea Fonscolombe,1832; cyanea Motschulsky,1859; myrti Costa,1863 Range (in code): TR AL DZ AR AU NSW SAU AZ CC BO BR Cn CL CO HV CU CY CZ EG ER ET FR GG GR HW IN IL Pa IT Si CI JP KE LB MT MX MA NL NZ OM CN PE PR SN ZA ES LK T-T TN UG US Cf Fl VE
- **5211) Spalangia fuscipes Nees ab Esenbeck,1834** (Pteromalidae) Synonym(s): fuscipes Nees ab Esenbeck,1834 (Pteromalidae) Synony
- **5212) Spalangia subpunctata Förster,1850** (Pteromalidae) Synonym(s): subpunctata Förster,1850 Range (in code): TR 25
- 5213) Sphegigaster aculeata (Walker,1833) (Pteromalidae) Synonym(s): aculeata Walker,1833 Range (in code): TR 25

- 5214) Sphegigaster brevicornis (Walker,1833) (Pteromalidae) Synonym(s): brevicornis Walker,1833 Range (in code): TR 24 25
- 5215) Sphegigaster pallicornis (Spinola,1808) (Pteromalidae) Synonym(s): pallicornis Spinola,1808 Range (in code): TR 01
- **5216) Sphegigaster pedunculiventris (Spinola,1808)** (Pteromalidae) Synonym(s): pedunculiventris Spinola,1808 <u>Range (in code):</u> **TR CZ**
- 5217) Spintherus dubius (Nees ab Esenbeck,1834) (Pteromalidae) Synonym(s): dubius Nees ab Esenbeck,1834; nigroaeneus Walker,1835; signatus Walker,1836; orbiculatus Walker,1836; caligatus Walker,1836; conterminus Walker,1836; codrus Walker,1839; triqueter Förster,1841; flavitarsis Förster,1841; lutescens Förster,1841; alimentus Walker,1848; Anchinoe Walker,1848; hermachus Walker,1848; obscurus Thomson,1878 Range (in code): TR BE BG Cc HV CZ FR DE HU KG KK MD NL PL RO RU Am Mo SK ES SE CH UA GB YU
- 5218) Stenomalina communis (Nees ab Esenbeck,1834) (Pteromalidae) Synonym(s): communis Nees ab Esenbeck,1834; bifrons Walker,1836; continuus Walker,1836; erasippus Walker,1839; nyctimus Walker,1839; cerycus Walker,1848; rugosus Thomson,1878; laetus Ruschka,1912

 Range (in code): TR AT BY HV CZ DE HU KG MD NL RO RU Mo ES SE GB
- **5219) Stenomalina favorinus (Walker,1839)** (Pteromalidae) Synonym(s): *favorinus Walker,1839* Range (in code): **TR BE HV CZ DE GB SE RO NL**
- 5220) Stenomalina laticeps (Walker,1850) (Pteromalidae) Synonym(s): laticeps Walker,1850 Range (in code): TR CZ DE HU KG NL CN ES SE RU GB
- 5221) Syntomopus incisus Thomson,1878 (Pteromalidae) Synonym(s): incisus Thomson,1878 Range (in code): Cn CZ DE HU GB IT KG NL CN Fkn IMn Sz Yu RO SK ES SE YU TR 25
- 5222) Syntomopus incurvus Walker,1833 (Pteromalidae) Synonym(s): incurvus Walker,1833; dirce Walker,1839; phylander Walker,1848; madizae Rondani,1877

 SE GB YU TR 25
- 5223) Systasis encyrtoides Walker,1834 (Pteromalidae) Synonym(s): encyrtoides Walker,1834; geniculatus Nees,1834; punctatus Ratzeburg,1852; longicornis Thomson,1876 Range (in code): TR AT AZ CC BE Cn HV CZ FR Co DE GR HU IL Pa IT KG MD MA NL CN Pkn Fkn Gn Hn Mc Yu PL PT RO RU SK SS ES SE UA GB US Als Org YU 25 25C
- **Theocolax elegans (Westwood,1874)** (Pteromalidae) Synonym(s): elegans Westwood,1874 Range (in code): TR
- **5225) Thinodytes cyzicus (Walker,1839)** (Pteromalidae) Synonym(s): *cyzicus Walker,1839;* #cyzinus Doğanlar,1985 Range (in code): **TR 25 25C**
- 5226) Tomicobia promulus (Walker,1840) (Pteromalidae) Synonym(s): promulus Walker,1840; acrotatus Walker,1845; sublaevis Thomson,1878

 _ Range (in code): AT BE CZ MK MD RO SK SE GB TR
 25 25E
- 5227) Trichomalopsis hemiptera (Walker,1835) (Pteromalidae) Synonym(s): hemiptera Walker,1835; apicalis Walker,1835; pedestris Förster,1861; nidulans Thomson,1878 Range (in code): AT BE CA BCO CZ FI FR DE HU IE IT JM JP KG KP KR MD MA NL NZ CN PR RU ES SE CH UA GB US CF VILTE
- **5228) Trichomalopsis littoralis (Graham,1969)** (Pteromalidae) Synonym(s): *littoralis Graham,1969* Range (in code): **TR NL GB ES SE 25**
- 5229) Trichomalopsis peregrina (Graham,1969) (Pteromalidae) Synonym(s): peregrina Graham,1969 Range (in code): AT CA BCo On CZ FR DE HU IT Sa KG MD NL RO RU SK ES UA GB US TR
- 5230) Trichomalus apertus (Walker,1835) (Pteromalidae) Synonym(s): apertus Walker,1835 Range (in code): TR DE HU NL ES SE GB 25
- 5231) Trichomalus campestris (Walker,1834) (Pteromalidae) Synonym(s): campestris Walker,1834; tenuicornis Walker,1834; rufipes Nees,1834; fumipennis Walker,1835; tenuis Walker,1835; redactus Walker,1835; concisus Walker,1836; nubeculosus Förster,1841; coxalis Thomson,1878 Range (in code): TR BE B-H HV CZ FR DE HU IL Pa IT MD NL RO SK ES SE CH UA GB YU 25
- 5232) Trichomalus elongatus Delucchi & Graham,1956 (Pteromalidae) Synonym(s): elongatus Delucchi & Graham,1956; #elengatus Doğanlar,1985 Range (in code): TR AT BE Cn DE KG KK ES SE RU GB 25
- 5233) Trichomalus fulvipes (Walker,1836) (Pteromalidae) Synonym(s): fulvipes Walker,1836; operosus Förster,1841

 Range (in code): TR BE CZ DE HU IL Pa NL RO SK ES SE CH GB 25
- 5234) Trichomalus helvipes (Walker,1834) (Pteromalidae) Synonym(s): helvipes Walker,1834; famulus Walker,1835; cuprinus Walker,1835; detritus Walker,1835; futilis Walker,1835; obtusus Walker,1835; perpetuus Walker,1835; chrysammos Walker,1836; crocale Walker,1839; janira Walker,1839; delectus Förster,1841; lethargicus Förster,1841; peregrinus Förster,1841; quaesitus Förster,1841; carma Walker,1848;

- hyrtacina Walker,1848; lebadeia Walker,1848; mese Walker,1848; laticeps Thomson,1878 Range (in code): TR BE CZ FR DE HU NL NO RO ES SE CH GB 25
- 5235) Trichomalus nanus (Walker,1836) (Pteromalidae) Synonym(s): nanus Walker,1836; lucidus Förster,1841; dipoenos Walker,1848; versutus Förster,1861; speciosus Dalla Torre,1898 Range (in code): TR AT CZ DE HU KG LT MD NL RU SK ES SE CH UA GB 25
- **5236) Trichomalus posticus (Walker,1834)** (Pteromalidae) Synonym(s): *posticus Walker,1834; sunides Walker,1845*; *punctinucha Thomson,1878* Range (in code): **TR BE CZ DE KG NL ES SE RU GB 25**
- 5237) Trichomalus rufinus (Walker,1835) (Pteromalidae) Synonym(s): rufinus Walker,1835; inops Walker,1836; irus Walker,1839; nitefactus Förster,1841; vagans Förster,1841; pedicellaris Thomson,1878; rufimanus Thomson,1878 Range (in code): TR AT BE B-H Cn CZ FR DE GR HU KG LT NL NO RO SK ES SE UA YU 25
- **5238) Trjapitzinia leucomae Dzhanokmen,1975** (Pteromalidae) Synonym(s): leucomae Dzhanokmen,1975 Range (in code): TR KG

Sapygidae

- 5239) Asmisapyga warnckei Kurzenko,1994 (Sapygidae) Synonym(s): warnckei Kurzenko,1994 Original reference: Asmisapyga warnckei Kurzenko,1994, Linzer biol. Beitr. 26 (2): 587, figs. Holotype & Turkey: Hakkari, Oramar 10km NE 1700m 29.6.1985 leg. Max Schwarz (coll. Gusenleitner). Range (in code): TR SY Bld IL Pa JO TN 30 40 73 30D 30Df 40G 73A
- 5240) Fedtschenkia grossa Saussure,1880 (Sapygidae) Synonym(s): grossa Saussure,1880 Range (in code): TR IR TM UZ TJ PK 33 330
- 5241) Monosapyga clavicornis (Linnaeus,1758) (Sapygidae) Synonym(s): clavicornis Linnaeus,1758; prisma Fabricius,1787; ininterrupta Pic,1920; triinterrupta Pic,1920; theresae Pic,1920 Range (in code): DZ Cc TR 07 25 33 48 55 60 33E 48H
- 5243) Sapyga (s.str.) caucasica Radoszkowski,1880 (Sapygidae) Synonym(s): caucasica Radoszkowski,1880 Range (in code): IR TR Cc 08 25 30 36 65 30D
- **5244) Sapyga (s.str.) gusenleitneri Kurzenko,1994** (Sapygidae) Synonym(s): *gusenleitneri Kurzenko,1994* (Sapygidae) Synonym(s): *gusenleitneri Kurzenko,*
- 5245) Sapyga (s.str.) morawitzi Turner,1911 (Sapygidae) Synonym(s): morawitzi Turner,1911; gussakovskii Kurzenko,1986 Original reference: Sapyga morawitzi Turner,1911, Ann. Mag. nat. Hist. (8) 7: 309-310. Holotype: Iran: SW Persia (Escalera leg.) (BMNH). Range (in code): TR GR Cr IR 11 21 23 30 33 42 58 63 65 73 21K 23I 30D 30Dt 65H 73C 73Cd
- 5246) Sapyga (s.str.) mutica Kurzenko,1994 (Sapygidae) Synonym(s): mutica Kurzenko,1994 Range (in code): TR SY 33 42 50 330 50G
- 5247) Sapyga (s.str.) pulcherrima Morawitz,1894 (Sapygidae) Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Morawitz,1894 [Sapygidae] Synonym(s): pulcherrima Synonym(s): pulche
- **5249) Sapyga (s.str.) similis (Fabricius,1793)** (Sapygidae) Synonym(s): similis Fabricius,1793; variegata Dahlbom,1844; exornata Gerstraecker,1861; pedestris Gerstraecker,1861; rufipes A.Costa,1864 Range (in code): RU MN CN TR 65 65H
- 5250) Sapygina decemguttata (Jurine,1807) (Sapygidae) Synonym(s): decemguttata Jurine,1807; millefolii Lepeletier,1825; chelostomae Robineau,1836; panzeri Guérin,1837; cylindricum Schenk,1857; nigra Tournier,1889 Range (in code): IT HV BG FR TR IL Pa GR Le 02 08 33 42 44 50 80
- **Sapygina maloasiatica Kurzenko,1994** (Sapygidae) Synonym(s): *maloasiatica Kurzenko,1994* Original reference: Sapygina maloasiatica Kurzenko,1994, Linzer biol. Beitr. 26 (2): 584-585. Holotype [♀]: Turkey, Namrun (coll. Gusenleitner). Range (in code): TR 33 33E
- 5252) Sapygina schwarzi Kurzenko,1994 (Sapygidae) Synonym(s): schwarzi Kurzenko,1994 Original reference: Sapygina schwarzi Kurzenko,1994, Linzer biol. Beitr. 26 (2): 585-586 Holotype : Turkey, [Şırnak]: "Hakkari W. Tanin-Tanin Pass, 3.6.1980, 1900m, leg. Max Schwarz, coll. Gusenleitner". Range (in code): TR 73 73C 73Cd

Scelionidae

- **5253) Trissolcus djadetshko (Rjachovsky,1959)** (Scelionidae) Synonym(s): *djadetshko Rjachovsky,1959* Range (in code): **TR** 31 40 68
- 5254) Trissolcus grandis (Thomson,1860) (Scelionidae) Synonym(s): grandis Thomson,1860; frontalis Thomson,1860; nigripes Thomson,1860; nigritus Thomson,1860; nixomartini Javahery,1968; silwoodensis Javahery,1968 Range (in code): TR 01 02 03 07 09 10 15 16 17 18 19 20 21 22 23 31 32 33 35 38 39 40 42 44 46 47 48 50 54 59 63 66 68 70 73
- 5255) Trissolcus manteroi (Kieffer,1909) (Scelionidae) Synonym(s): manteroi Kieffer,1909 Range (in code): MD AM Cc RU TR TM 18
- 5256) Trissolcus pseudoturesis (Rjachovsky,1959) (Scelionidae) Synonym(s): pseudoturesis Rjachovsky,1959; rossicus Rjachovsky,1959 Range (in code): MD RO BG IR MN UA SS LT EE RU TR 03 15 17 31 33 48 59 68
- 5257) Trissolcus rufiventris (Mayr,1908) (Scelionidae) Synonym(s): rufiventris Mayr,1908; stshepetilnikova Pubstov,1944; rubriventris Szabo,1959

 _ Range (in code): MD IR Cc UA TR AZ AM GG
 DZ 27 38 40 66
- 5258) Trissolcus semistriatus (Nees ab Esenbeck,1834) (Scelionidae) Synonym(s): semistriatus Nees ab Esenbeck,1834; grandis sensu Mayr,1897 Range (in code): TR 01 02 03 06 07 09 10 15 16 17 18 19 20 21 22 23 31 33 35 38 40 42 44 46 47 48 50 54 59 63 64 66 68 70
- 5259) Trissolcus simoni (Mayr,1897) (Scelionidae) Synonym(s): simoni Mayr,1897; scutellaris Masner,1958; vassilievi sensu Viktorov,1960; reticulatus Delucchi,1961 Range (in code): MA SY TR Cc AZ GG 01 03 06 07 09 10 15 16 17 18 19 20 22 31 32 33 35 39 42 46 48 54 59 60 64 66 68 70
- 5260) Trissolcus vassilievi (Mayr,1903) (Scelionidae) Synonym(s): vassilievi Mayr,1903; rufiventris Rubstov,1944; scutellaris Masner,1958

 02 18 21 23 31 38 44 46 47 63 68 66 73

 (Scelionidae) Synonym(s): vassilievi Mayr,1903; Range (in code): MD Cc AZ AM GG IR MN UA TR 01

Scoliidae

- 5261) Campsomeriella thoracica (Fabricius,1787) (Scoliidae) Synonym(s): thoracica Fabricius,1787; eriophora Khalof,1958 Range (in code): IR Fa Shr Ke Lo Kz Ss Th Elb Cr CY GR IT MT MA Si ES SY TR
- **5262) Colpa (s.str.) sexmaculata (Fabricius,1782)** (Scoliidae) Synonym(s): sexmaculata Fabricius,1782; interrupta Fabricius,1782; sareptana Eversmann,1849 Range (in code): TR DZ o1 o6 o7 35
- **5263) Colpa interrupta (Fabricius,1781)** (Scoliidae) Synonym(s): *interrupta Fabricius,1781* Range (in code): TR 35 41
- 5264) Colpa klugii (Van der Linden,1827) (Scoliidae) Synonym(s): klugii Van der Linden,1827 Range (in code): TR 10 17 33 34 35
- 5265) Colpa quinquecincta (Fabricius,1775) (Scoliidae) Synonym(s): villosa Fabricius,1775; quinquecincta Fabricius,1775; abdominalis Spinola,1806; continua Leeletier,1845 Range (in code): IT Sa Si TR 06 07 08 09 16 20 24 25 30 31 33 35 36 39 42 44 45 48 49 50 51 60 63 65 76 80
- 5266) Dasyscolia ciliata (Fabricius,1787) (Scoliidae) Synonym(s): ciliata Fabricius,1787; araratica Radoskovsky,1890; fastuosa Gribodo,1893 Range (in code): MA PT ES MT GR Rd TR Arr IR Fa Shr Kh Mz Th Elb Ha Es IL Pa Cc IT Sa Si 01 04 06 07 10 24 31 33 35 36 45 48 49 58 65 63 72 76 060 36D 65N 65Np 65Np 265Nm 72E 76D 76Dğ
- 5267) Megascolia (Regiscolia) maculata (Drury,1773) (Scoliidae) Synonym(s): maculata Drury,1773; flavifrons Fabricius,1775; haemorrhoidalis Fabricius,1787; insignis Saussure,1858; versicolor Saussure,1859 Range (in code): FR IT Sa Si GR Cr TR AL B-H Cr BG HV HU MK DZ SS RO TM IQ IR Fa Shr Elb Th Ss Lo Mz o5 06 07 09 10 12 17 20 22 23 30 32 33 34 35 45 46 47 48 56 73 12A 12Ac 30A 56D 56Dc 56Dg 56F 73D 73Df 73Dfa
- 5268) Proscolia archaica Rasnitsyn,1977 (Scoliidae) Synonym(s): archaica Rasnitsyn,1977 Range (in code): TR Cc 36
- 5269) Proscolia spectator Day,1981 (Scoliidae) Synonym(s): spectator Day,1981 _ Range (in code): TR GR
- 5270) Scolia (s.str.) anatoliae Osten,2004 (Scoliidae) Synonym(s): anatoliae Osten,2004 Original reference: Scolia anatoliae Osten,2004, Ent. Z. 114 (5): 204-208. Range (in code): TR IR Fa Th GR Cr SY TM UZ
- 5271) Scolia (s.str.) fallax Eversmann,1849 (Scoliidae) Synonym(s): fallax Eversmann,1849; syriacola Betrem,1935; moreana Muche,1962; tricolor Bradley,1972 Range (in code): ES FR IT GR TR UA AM AZ CC IL Pa LB Bei TM IR Th Elb Ak Ab Fa Kd 01 08 23 25 31 34 35 45 48 60 65 65K 65Kz 65Kg

- 5272) Scolia (s.str.) flaviceps Eversmann,1846 (Scoliidae) Synonym(s): flaviceps Eversmann,1846; mangichlakensis Radoszkowski,1879 Range (in code): Cr GR CY LB SY JO IL Pa TR IR Th Elb Ak Fa Mz IO TJ Cc UZ TM 72 72B
- 5273) Scolia (s.str.) fuciformis Scopoli,1786 (Scoliidae) Synonym(s): fuciformis Scopoli,1786; insubrica Scopoli,1786 _ Range (in code): FRITTREG TM 65 65K 65Kz 65Kg 65N 65Np5 65Nm
- 5274) Scolia (s.str.) sexmaculata (Müller,1766) (Scoliidae) Synonym(s): sexmaculata Müller,1766; biguttata Fabricius,1804; violacea Panzer,1799; syriaca Klug,1832; hispanica Betrem,1935; beiruti Betrem,1935; montana Steinberg,1962; orientalis Steinberg,1962; dionysopolis Tkalcu,1988 Range (in code): IT LB Bei ES TR DE GB IR Fa Shr Ak Ab Th Kh Kd Mz 01 02 04 06 07 08 09 13 15 21 24 25 27 30 34 35 36 38 42 53 65 73 76
- 5275) Scolia asiella Betrem,1935 (Scoliidae) Synonym(s): asiella Betrem,1935 _ Range (in code): TR 33 35
- **5276)** Scolia erivanensis (Radoszkowski,1876) (Scoliidae) Synonym(s): *erivanensis* Radoszkowski,1876 <u>Range (in code):</u> TR Cc AM Eri
- 5277) Scolia galbula (Pallas,1771) (Scoliidae) Synonym(s): galbula Pallas,1771; tricolor Pallas,1771; quadricincta Scopoli,1786; notata Fabricius,1787; bifasciata Rossi,1790; tridens Fabricius,1793; elisabethae Muche,1962 Range (in code): FR IT Si YU HU UA BG GR CY Cc TR EG 04 06 07 08 16 20 24 25 31 35 36 42 45 63 76
- 5278) Scolia hirta (Schrank,1781) (Scoliidae) Synonym(s): hirta Schrank,1781; bicincta Scopoli,1786; unifasciata Cyrillo,1787; alutus Nagy,1967; mongolina Nagy,1970

 TR PT ES MT CY FR Co CY KG 06 07 08 09 11 15 24 25 30 31 32 33 35 36 38 45 46 48 51 65 76 65F 65Fe 65Fp 65Fz
- **5279) Scolia insubrica (Scopoli,1786)** (Scoliidae) Synonym(s): *insubrica Scopoli,1786; fuciformis* Scopoli,1786; amabilis Eversmann,1849 Range (in code): IT YU EG TR RU 06 08 09
- **5280) Scolia turkestanica Betrem,1935** (Scoliidae) Synonym(s): *turkestanica Betrem,1935* Range (in code): **TR**

Signiphoridae

- 5281) Chartocerus novitzkyi (Domenichini) (Signiphoridae) Synonym(s): Range (in code):
- 5282) Chartocerus subaeneus (Förster) (Signiphoridae) Synonym(s): Range (in code): TR
- 5283) Thysanus ater Walker (Signiphoridae) Synonym(s): ater Walker Range (in code): TR

Sphecidae

- **5284) Ammophila assimilis Kohl,1901** (Sphecidae) Synonym(s): assimilis Kohl,1901 <u>Range</u> (in code): SY IL Pa Js TR AF KG JO 07 33
- **5285)** Ammophila barbara Lepeletier, **1845** (Sphecidae) Synonym(s): barbara Lepeletier, **1845**; semota De Beaumont, **1967** [ssp.] Range (in code): MA DZ TN LY EG IL Pa TR OM NE **06 42**
- 5286) Ammophila campestris Latreille,1809 (Sphecidae) Synonym(s): campestris Latreille,1809; retusus Gistel,1848; neoxenus F.Smith,1856; ? striaticollis Morawitz,1889; ?nigrina Morawitz,1889; slovaca Zavadil,1937 Range (in code): TR ... 06 14 16 25 29 33 36 38 46 58 61
- 5287) Ammophila heydeni Dahlbom,1845 (Sphecidae) Synonym(s): heydeni Dahlbom,1845; iberica André,1886 <u>Range (in code):</u> TR Cc AM KK RU Sr Ao Or IT HV FR Si DE BG HU AT UA Cm AZ Cc Ur DZ LY TN KG PT SK CZ IR Co Sa CH ES RO GR TM AF 01 03 05 06 07 08 09 11 12 13 16 18 19 22 24 25 29 31 33 34 36 37 38 40 42 43 44 46 49 50 51 54 57 58 59 60 63 65 69 76 65N 65Nc
- 5288) Ammophila hungarica Mocsary,1883 (Sphecidae) Synonym(s): hungarica Mocsary,1883; turcica Mocsary,1883; hispanica Mocsary,1883; fallax Kohl,1884 Range (in code): HU BE ES PT CY JO YU UZ Tas AT TR IT BG GR CZ SK KG Aa IR Kz AF 05 06 09 16 25 33 34 48
- 5289) Ammophila pubescens Curtis,1836 (Sphecidae) Synonym(s): pubescens Curtis,1836 Range (in code): TR 25
- 5290) Ammophila sabulosa (Linnaeus,1758) (Sphecidae) Synonym(s): sabulosa Linnaeus,1758 Range (in code): TR 05 06 07 08 11 14 16 18 24 25 26 33 34 36 41 42 43 45 46 49 53 61 67 69
- 5291) Ammophila sabulosa (Linnaeus,1758) (Sphecidae) Synonym(s): sabulosa Linnaeus,1758 Range (in code): TR 06 07 08 09 10 11 14 16 18 24 25 26 34 35 36 41 42 43 45 46 49 53 61 67 69
- 5292) Ammophila sareptana Kohl,1894 (Sphecidae) Synonym(s): sareptana Kohl,1894 Range (in code): TR 06 18 33 58 59

- 5293) Ammophila sinensis Sickmann,1894 (Sphecidae) Synonym(s): sinensis Sickmann,1894 Range (in code): CN TR 24 25
- 5294) Ammophila striata Mocsary,1878 (Sphecidae) Synonym(s): striata Mocsary,1878 Range (in code): TR 42 43 46 58 65
- **5295) Ammophila terminata F.Smith,1856** (Sphecidae) Synonym(s): terminata F.Smith,1856; mocsaryi Frivaldsky,1877 [ssp.] Range (in code): TR 06 07 16 25 34
- 5296) Chilosphex argyrius (Brullé,1833) (Sphecidae) Synonym(s): argyrius Brullé,1833 Range (in code): TR 16 20 25 31 36
- 5297) Chilosphex pseudargyrius (Roth,1967) (Sphecidae) Synonym(s): pseudargyrius Roth,1967 Range (in code): TR 33
- 5298) Eremochares dives (Brullé,1833) (Sphecidae) Synonym(s): dives Brullé,1833 <u>Range</u> (in code): TR 06 20 33 42 51
- **5299) Hoplammophila anatolica (de Beaumont,1960)** (Sphecidae) Synonym(s): anatolica de Beaumont,1960 Range (in code): TR 07 33
- 5300) Hoplammophila armata (Illiger,1807) (Sphecidae) Synonym(s): armata Illiger,1807 Range (in code): TR 08 33 42 55
- 5301) Hoplammophila clypeata (Mocsary,1883) (Sphecidae) Synonym(s): clypeata Mocsary,1883 Range (in code): TR 33 59
- 5302) Isodontia paludosa (Rossi,1790) (Sphecidae) Synonym(s): paludosa Rossi,1790 Range (in code): TR 06 08 16 24 25 36 42
- 5303) Isodontia splendidula (A.Costa,1858) (Sphecidae) Synonym(s): splendidula A.Costa,1858 Range (in code): TR 06 31
- 5304) Palmodes melanarius (Mocsary,1883) (Sphecidae) Synonym(s): melanarius Mocsary,1883; anatolicus Kohl,1888; picicornis F.Morawitz,1890 Range (in code): TR Cc GG Tbl TM LY ES KK KG TJ GR MA DZ SY UA Cm RU Ro 06 20 35
- 5305) Palmodes minor (F.Morawitz,1890) (Sphecidae) Synonym(s): minor F.Morawitz,1890 Range (in code): TR TM KG KK UZ T-S TJ 05 42 51
- 5306) Palmodes occitanicus (Lepeletier & Audinet-Serville,1828) (Sphecidae) Synonym(s): occitanicus Lepeletier & Audinet-Serville,1828; syriacus Mocsary,1881; puncticollis Kohl,1888 Range (in code): TR 05 06 07 16 19 20 25 31 33 34 36 42 63
- 5307) Palmodes parvulus (Roth,1967) (Sphecidae) Synonym(s): parvulus Roth,1967 _ Range (in code): TR 06
- 5308) Palmodes strigulosus (A.Costa,1861) (Sphecidae) Synonym(s): strigulosus A.Costa,1861 Range (in code): TR 05 06 11 12 16 34 38 42 51 63
- 5309) Parapsammophila caspica (Gussakowski,1930) (Sphecidae) Synonym(s): caspica Gussakowski,1930 Range (in code): TR 33
- 5310) **Podalonia affinis (W.Kirby,1798)** (Sphecidae) Synonym(s): *affinis W.Kirby,1798*Range (in code): TR 05 06 07 08 16 25 33 36 38 58 61 75
- 5311) Podalonia alpina (Kohl,1888) (Sphecidae) Synonym(s): alpina Kohl,1888 <u>Range (in code): TR 29 33 36 38</u>
- 5312) Podalonia ebenina (Spinola,1839) (Sphecidae) Synonym(s): ebenina Spinola,1839 Range (in code): TR 06 12 14 25 38 40 42 51 58
- 5313) Podalonia fera (Lepeletier, 1845) (Sphecidae) Synonym(s): fera Lepeletier, 1845 Range (in code): TR 05 06 08 16 20 25 26 33 38 42 43 51 53
- 5314) Podalonia harveyi (de Beaumont,1967) (Sphecidae) Synonym(s): harveyi de Beaumont,1967 Range (in code): TR 06 33
- 5315) Podalonia hirsuta (Scopoli,1763) (Sphecidae) Synonym(s): hirsuta Scopoli,1763 Range (in code): TR SS o1 05 06 08 09 11 12 13 14 16 19 21 23 24 25 28 29 31 33 34 35 36 37 38 42 43 45 46 48 51 53 55 58 61 64 65 69 75 65N 65Nc
- 5316) Podalonia luffii (E.Saunders,1903) (Sphecidae) Synonym(s): luffii E.Saunders,1903 Range (in code): TR 25
- 5317) Podalonia rothi (de Beaumont,1951) (Sphecidae) Synonym(s): rothi de Beaumont,1951 Range (in code): TR 38 42 45
- 5318) Podalonia tydei (Le Guillou,1841) (Sphecidae) Synonym(s): tydei Le Guillou,1841 Range (in code): TR 01 06 07 08 09 10 16 23 24 25 33 34 36 42 44 55 76
- 5319) Prionyx crudelis (F.Smith,1856) (Sphecidae) Synonym(s): crudelis F.Smith,1856 Range (in code): TR 33 45 46

- 5320) Prionyx guichardi (de Beaumont,1967) (Sphecidae) Synonym(s): guichardi de Beaumont,1967 Range (in code): TR 38 40
- 5321) Prionyx kirbii (Vander Linden,1827) (Sphecidae) Synonym(s): kirbii Vander Linden,1827 Range (in code): TR 01 03 05 06 07 16 18 25 33 35 36 38 43 55
- 5322) Prionyx lividocincta (A.Costa,1861) (Sphecidae) Synonym(s): lividocincta A.Costa,1861 Range (in code): TR 06 07 16 20 33 38 63
- 5323) Prionyx niveatus (Dufour,1854) (Sphecidae) Synonym(s): niveatus Dufour,1854 Range (in code): TR 06 36
- 5324) Prionyx nudatus (Kohl,1885) (Sphecidae) Synonym(s): nudatus Kohl,1885 _ Range (in code): TR 06 07 08 16 18 24 25 34 36 42 58
- 5325) Prionyx songaricus (Eversmann,1849) (Sphecidae) Synonym(s): songaricus Eversmann,1849 Range (in code): TR 07 33 42 63
- 5326) Prionyx subfuscatus (Dahlbom,1845) (Sphecidae) Synonym(s): subfuscatus Dahlbom,1845 Range (in code): TR 16 34
- 5327) Prionyx Vander Linden,1827 (Sphecidae) Synonym(s): Prionyx Vander Linden,1827 Range (in code): TR
- 5328) **Prionyx viduatus (Christ,1791)** (Sphecidae) Synonym(s): *viduatus Christ,1791* _ <u>Range</u> (in code): TR 05 06 18 20 24 25 26 32 33 36 51
- 5329) Prionyx vittatus (Kohl,1884) (Sphecidae) Synonym(s): vittatus Kohl,1884 _ Range (in code): TR 18
- 5330) Sceliphron (Hensenia) funestum Kohl,1918 (Sphecidae) Synonym(s): funestum Kohl,1918 Range (in code): GR Cr Rd TR 07 09 14 33 35 48
- 5331) Sceliphron (s.str.) arabs (Lepeletier,1845) (Sphecidae) Synonym(s): arabs Lepeletier,1845; caucasicus André,1888 Range (in code): Cc AZ SY Hal TR IQ Bgd IR Ke 01 07 21 31 33 44 49
- 5332) Sceliphron (s.str.) destillatorium (Illiger,1807) (Sphecidae) Synonym(s): flavipes Christ,1791 nec Fabr.,1781; destillatorium Illiger,1807; pensilis Illiger,1807; sardonius Lepeletier,1845; sardous Caruccio,1872; trinacriensis De Stefani Perez,1889 Original reference: Pepsis destillatoria Illiger,1807 [in] Rossi, Fauna Etrusca 2 (2 Edn.): 94. Type: Italia. Range (in code): PL DE HV CZ RU Aa Or Ur IT AT UA Cm Sa Si HU GR PT ES CH BG MA RO TN FR AL IL Pa DZ TR Cr TM MT Cc CN Ui Ga Pkn KG 01 03 05 06 07 08 09 15 20 16 25 26 28 31 34 36 37 42 44 45 46 54 61 63 65 80 44L 44Lc 65D 65Do 65N 65Nc
- 5333) Sceliphron (s.str.) madraspatanum (Fabricius,1781) (Sphecidae) Synonym(s): madraspatanum Fabricius,1781; interruptus Palisot de Beauvois,1806; bilineatus F.Smith,1852; separatus F.Smith,1852 _ Range (in code): IT PT ES FR GR Cr IQ TR UA Cm IN Up TJ TH ZR BD KG ID Clb Amb JP MY CN Ti Sz PH Bas TW Ass Ja OM AF PK 05 06 07 16 20 33 42 46 48
- 5334) Sceliphron (s.str.) sprifex (Linnaeus,1758) (Sphecidae) Synonym(s): sprifex Linnaeus,1758; aegyptius Linnaeus,1758; atra Scopoli,1786; aegyptiacum Dalla Torrwe,1897 Range (in code): NG ST GR Cn DZ CZ HV GA AT MZ EG DE IT IN AO SD ET ES TN MG FR Si SO CM ZA Cap Tva Lpo TZ MT AL MR ER CI LR CY IL Pa MA YU Cr PT Co BG MA KG OM CF GH TR 01 07 09 10 16 31 33 34 35 45 46 48 61
- 5335) Sphex (Fernaldina) melanocnemis Kohl,1885 (Sphecidae) Synonym(s): melanocnemis Kohl,1885 Range (in code): TR 06 16 18 20 33 42
- 5336) Sphex (s.str.) atropilosus Kohl,1885 (Sphecidae) Synonym(s): atropilosus Kohl,1885 Range (in code): TR 25
- 5337) Sphex (s.str.) flavipennis Fabricius,1793 (Sphecidae) Synonym(s): flavipennis Fabricius,1793; rufocinctus Brullé,1833; bicolor Dahlbom,1845; cinereorufocinctus Dahlbom,1845; sellae Gribodo,1873; rufodorsatus DeStefani,1887 Range (in code): HU IT Si Sa GR Rd Cr CY BG TR IL Pa IR Kh AF AE TM TJ UZ KG 01 03 04 06 07 10 15 16 18 19 20 24 25 28 33 35 36 42 43 45 46 48 49 55 59 66 72
- 5338) Sphex (s.str.) fumicatus Christ,1791 (Sphecidae) Synonym(s): fumicatus Christ,1791 Range (in code): TR 07 33 36
- 5339) Sphex (s.str.) funerarius Gussakowski,1934 (Sphecidae) Synonym(s): funerarius Gussakowski,1934 Range (in code): TR 01 06 07 08 09 10 13 16 18 20 24 25 26 28 29 31 33 34 35 36 38 42 43 45 48 53 65 76 13G 13Gw 65N 65Nb 76D 76Dğ
- 5340) Sphex (s.str.) leuconotus Brullé,1833 (Sphecidae) Synonym(s): leuconotus Brullé,1833 Range (in code): TR 08 25 26 31 36 42 49 76
- 5341) Sphex (s.str.) oxianus Gussakowski,1928 (Sphecidae) Synonym(s): oxianus Gussakowski,1928 Range (in code): TR 06 08 63

5342) Sphex (s.str.) pruinosus Germar,1817 (Sphecidae) Synonym(s): pruinosus Germar,1817 Range (in code): TR 01 06 07 08 10 13 25 33 42 46 49 61 71 76 13G 13Gw 76D 76Dğ

Stephanidae

5343) Foenatopus hesperophagus Aguiar,2010 (Stephanidae) Synonym(s): hesperophagus Aguiar,2010 Range (in code): TR 09 20

Tenthredinidae

- 5344) Aglaostigma (Astochus) aucupariae (Klug,1817) (Tenthredinidae) Synonym(s): aucupariae Klug,1817; lacteore Benson,1968 Range (in code): AD AT BE GB BG HV CZ DK EE FR DE IT LT GR YU MK Cc TR PL RO RU Si SK ES SE CH UA NL 42
- 5345) Allantus balteatus (Klug,1818) (Tenthredinidae) Synonym(s): balteatus Klug,1818; bucculentus Tischbein,1846; fulvocinctus Rudow,1872 Range (in code): CY TR Cc RU Sb IR 03 25 29 69
- 5346) Allantus basalis (Klug,1818) (Tenthredinidae) Synonym(s): basalis Klug,1818; togatus Stephens,1835 nec Panz.,1801; caledonicus Benson,1945 Range (in code): TR RU Sb MN CN JP CA 16 24 25 55
- 5347) Allantus cinctus (Linnaeus,1758) (Tenthredinidae) Synonym(s): cinctus Linnaeus,1758; cordigera Geoffroy,1785; togata Zetterstedt,1840; varipes Audinet-Serville,1840; neglectus Zaddach,1859 Range (in code): Cc TR UA Cm IR KG MN CA 05 08 25 29
- 5348) Allantus cingulatus (Scopoli,1763) (Tenthredinidae) Synonym(s): cingulatus Scopoli,1763; tenuis Audinet-Serville,1823; elegans Costa,1859 Range (in code): TR Cc RU Sb 24 25 29
- 5349) Allantus didymus (Klug,1818) (Tenthredinidae) Synonym(s): didymus Klug,1818; testaceipes Audinet-Seville,1823; nigritarsis Brullé,1832; proximus Costa,1859; ruficrus Mocsary,1880; fumatus André,1880 Range (in code): TR Cc IR KG RU 01 05 06 08 14 24 25 29 33 36 51 60
- 5350) Allantus togatus (Panzer,1801) (Tenthredinidae) Synonym(s): togatus Panzer,1801; succincta Klug,1817; steini Schmiedeknecht,1881 Range (in code): RU Sb TR JP 25
- 5351) Allantus viennensis (Schrank,1781) (Tenthredinidae) Synonym(s): viennensis Schrank,1781; uberior Enslin,1914; nigricoxis De Stefani,1883; medinae Konow,1894 Range (in code): TR Cc RU Sb 24 25 29 36
- **5352) Ametastegia carpini (Hartig,1837)** (Tenthredinidae) Synonym(s): *carpini Hartig,1837* Range (in code): **GR BG TR**
- 5353) Ametastegia glabrata (Fallén,1808) (Tenthredinidae) Synonym(s): glabrata Fallén,1808; fulvipes Costa,1882; agilis Klug,1817; rufipes Audinet-Serville,1823; nigrisoma Norton,1862; abnormis Provancher,1885; potulenta MacGillvray,1923 Range (in code): RU Sb UA Cm TR Cc KG DZ MN CA 25 33
- 5354) Ametastegia pallipes (Spinola,1808) (Tenthredinidae) Synonym(s): pallipes Spinola,1808; grossulariae Klug,1818; lapponica Zetterstedt,1838; pallipes Provancher,1878 nec Spin.,1808; leucopodus Audinet-Serville,1823; canadense Kirby,1882; pallidipes Dalla Torre,1894; cavata MacGillivray,1911; cetaria MacGillivray,1921 Range (in code): TR Cc IR RU Sb CA
- 5355) Apethymus apicalis (Klug,1818) (Tenthredinidae) Synonym(s): apicalis Klug,1818; serotinus Müller,1776; filiformis Klug,1818 Range (in code): TR RU Cc 36
- 5356) Athalia ahngeri Kokujev,1909 (Tenthredinidae) Synonym(s): ahngeri Kokujev,1909 Original reference: Athalia ahngeri Kokujev,1909, Rev. Ent. Russ. 9: 246. Range (in code): IL Pa TR Cc TM UZ AF 29 51
- 5357) Athalia bicolor Audinet-Serville,1823 (Tenthredinidae) Synonym(s): bicolor Audinet-Serville,1823 Range (in code): UA Cm TR Cc DZ RU 08 11 12 16 22 24 25 29 36 55 61 64 69
- 5358) Athalia circularis (Klug,1815) (Tenthredinidae) Synonym(s): circularis Klug,1815; lineolata Audinet-Serville,1823; bolivari Dusmet,1896; libertoides Priesner,1928; longifoliae Kontuniemi,1951; alpina Chevin,1969 Original reference: Tenthredo circularis Klug,1815, Mag. Ges. Fr. Berlin 7: 129.

 Range (in code): UA Cm TR RU MN CA CN TM Kp AF TJ Pm RU Sb At JP 05 08 14 19 24 25 29 33 34 36 48 53 55 60 61 67
- 5359) Athalia cordata Audinet-Serville,1823 (Tenthredinidae) Synonym(s): cordata Audinet-Serville,1823; suessionnensis Audinet-Serville,1823; blanchardi Brullé,1846

 GR Cr CY RU BY MD Cc GG AM AZ Cn DZ IL Pa 08 09 12 14 16 25 28 36 43 48 53 55 61
- 5360) Athalia cornubiae Benson,1931 (Tenthredinidae) Synonym(s): cornubiae Benson,1931 Range (in code): TR IR 14 61

- 5361) Athalia dimidiata Konow,1891 (Tenthredinidae) Synonym(s): dimidiata Konow,1891 Original reference: Athalia dimidiata Konow,1891, Wien. ent. Ztg. 10: 42. Range (in code): TR
- 5362) Athalia liberta (Klug,1815) (Tenthredinidae) Synonym(s): *liberta Klug,1815*; *immaculata Konow,1884* Range (in code): RU TR IR UZ KK Cc Sb IN CN JP 05 08 09 15 24 25 29 34 36 53 55 61 76
- 5363) Athalia maculata Mocsary,1879 (Tenthredinidae) Synonym(s): maculata Mocsary,1879 Original reference: Athalia maculata Mocsary,1879, Termés. Füz. 3: 117. Range (in code): HU Cc TR 05 14 25 29 36 55 69
- 5364) Athalia paradoxa Konow,1886 (Tenthredinidae) Synonym(s): paradoxa Konow,1886 Range (in code): CH FR MK GR TR IT HU AT 16 25 29 61
- 5365) Athalia paveli Mocsary,1879 (Tenthredinidae) Synonym(s): paveli Mocsary,1879 Original reference: Athalia paveli Mocsary,1879, Termés. Füz. 3: 117. Range (in code): TR
- 5366) Athalia rosae (Linnaeus,1758) (Tenthredinidae) Synonym(s): rosae Linnaeus,1758; spinarum Fabricius,1775; salicis Schrank,1781 nec Linn.,1758; colibri Christ,1791; centifoliae Panzer,1798
 Range (in code): TR IL Pa IR RU Cc Sb CN 01 04 06 08 10 12 25 29 31 32 33 34 36 42 43 48 53 55 61 64
- 5367) Athalia rufoscutellata Mocsary,1879 (Tenthredinidae) Synonym(s): rufoscutellata Mocsary,1879; maculata Mocsary,1879; maritima Kirby,1884; mocsaryi Konow,1892; nigroscutellata Konow,1892; pleuralis Konow,1898; obscurata Konow,1904 Original reference: Athalia rufoscutellata Mocsary,1879, Termés. Füz. 3: 116. Range (in code): AL AT B-H BG CN HV CZ FR DE GR HU IT MK NL RO RU SK ES CH TR UA Cm YU 06 08 12 14 16 19 25 29 36 38 55
- 5368) Caliroa cerasi (Linnaeus,1758) (Tenthredinidae) Synonym(s): cerasi Linnaeus,1758 Range (in code): TR Cc RU AU NZ CA 25 55
- 5369) Cladius pectinicornis (Geoffroy,1785) (Tenthredinidae) Synonym(s): pectinicornis Geoffroy,1785 Range (in code): TR 65
- 5370) Cuneala amasiensis (Kriechbaumer, 1869) (Tenthredinidae) Synonym(s): amasiensis Kriechbaumer, 1869 Range (in code): TR 05 06 09 16 19 20 35
- 5371) Cuneala confinis (Konow,1886) (Tenthredinidae) Synonym(s): confinis Konow,1886; koehleri sensu Puls,1870 nec Klug,1817; atratus André,1883; confinis Konow,1886; parviceps Konow,1898. Range (in code): TR 08 14 18 25 29 37 38 53 61
- 5372) Cuneala koehleri Klug,1817 (Tenthredinidae) Synonym(s): koehleri Klug,1817 <u>Range</u> (in code): TR 08 25 53
- 5373) Dolerus germanicus (Fabricius,1775) (Tenthredinidae) Synonym(s): abietis Linnaeus,1761 nec Linn.,1758; germanicus Fabricius,1775; melanocephala Geoffroy,1785; analis Fabricius,1793; pedestris Panzer,1801; eglanteriae Klug,1818; bajulus Audinet-Serville,1823; xanthopus Stephens,1835; quadricincta Zetterstedt,1838 Range (in code): TR UA Cc RU Sb 05 08 12 24 25 29 32 36 53 61 69
- 5374) Dolerus haematodes (Schrank,1781) (Tenthredinidae) Synonym(s): haematodes Schrank,1781 Range (in code): TR 25 29 55 61
- 5375) **Dolerus puncticollis C.G.Thomson,1871** (Tenthredinidae) Synonym(s): puncticollis C.G.Thomson,1871; croaticus Konow,1890 <u>Range (in code):</u> TR HV RU UA Cc IR IL Pa DZ 12 25 29 36 53 55 75 76 25A 25C 25F 25K 25M 25O 36F 36Fb 76Bf 76Bh
- 5376) Dolerus triplicatus (Klug,1818) (Tenthredinidae) Synonym(s): triplicatus Klug,1818
 Range (in code): TR 06 08 22 24 25 29 36 69
- 5377) Elinora asiatica Enslin,1910 (Tenthredinidae) Synonym(s): asiatica Enslin,1910 Range (in code): TR 25 32 36 48 69 76
- **5378) Elinora baetica Spinola,1843** (Tenthredinidae) Synonym(s): baetica Spinola,1843; fulviventris Mocsary,1880; dusmeti Konow,1894; antigae Zirngiebl,1937 <u>Range (in code): TR 25 36</u>
- 5379) Elinora ornata André,1881 (Tenthredinidae) Synonym(s): ornata André,1881; discolor Konow,1890; ornatus André,1881; mocsaryi Enslin,1910; baja Enslin,1912; camilla Enslin,1912 Range (in code): TR 36
- 5380) Eriocampa ovata (Linnaeus,1761) (Tenthredinidae) Synonym(s): ovata Linnaeus,1761 Range (in code): TR Cc RU US 08 22 34 39 53 60 61
- 5381) Eriocampa umbratica (Klug,1816) (Tenthredinidae) Synonym(s): umbratica Klug,1816; nigrita Fallén,1829 Range (in code): TR 08 53 61
- 5382) Eutomostethus ephippium (Panzer,1798) (Tenthredinidae) Synonym(s): ephippium Panzer,1798 Range (in code): TR RU Cc IN US 61
- 5383) Fenusa pusilla Lepeletier,1823 (Tenthredinidae) Synonym(s): pusilla Lepeletier,1823 Range (in code): RO Cc RU TR MN US 25
- **5384) Macrophya albicincta (Schrank,1776)** (Tenthredinidae) Synonym(s): albicincta Schrank,1776; leucopoda Palma,1861; melasoma Rudow,1871; albipes Geoffroy,1785; fera Fallen,1808 nec

- Scop.,1786; lugubris Audinet-Serville,1823; luctuosa Audinet-Serville,1823 nec Schr.,1802 Range (in code):
 TR 08 14 16 28 53 55 61 67
- 5385) Macrophya annulata Geoffroy,1785 (Tenthredinidae) Synonym(s): annulata Geoffroy,1785; ligata Müller,1776; similis Spinola,1808; neglecta Klug,1817; abietis Audinet-Serville,1823 nec Linn.,1758 Range (in code): TR 06 29 53 55
- 5386) Macrophya blanda Fabricius,1775 (Tenthredinidae) Synonym(s): blanda Fabricius,1775; solitaria Schrank,1781 nec Scop.,1763; ligustrina Geoffroy,1785; cylindrica Fabricius,1804; lacrymosa Audinet-Serville,1823; cognata Fallén,1829; nyctea Fischer de Waldheim,1843

 Range (in code): TR 02 05 06 08 24 25 28 29 31 33 36 42 53 55 61 64 69
- 5387) Macrophya crassula (Klug,1817) (Tenthredinidae) Synonym(s): crassula Klug,1817; maculosa Audinet-Serville,1823; klugii Snellen van Vollenhoven,1869; cora Kirby,1886 Range (in code): TR 08 16 33 55 57 61
- 5388) Macrophya cyrus Benson,1954 (Tenthredinidae) Synonym(s): cyrus Benson,1954 Range (in code): TR 03 05 06 12 13 23 24 25 29 36 42 51 65 69
- 5389) Macrophya diversipes (Schrank,1782) (Tenthredinidae) Synonym(s): diversipes Schrank,1782; flavipes Tischbein,1852; haematopus Costa,1866; eximia Moscary,1877; caucasica André,1881; rubripes André,1881; saundersi Kirby,1886; sanguinipes Moscary,1891; dalmatina Gasparini,1891; haematopus Villers,1789; ochreata Panzer, Range (in code): TR 08 12 24 25 29 36 53 65 69
- 5390) Macrophya duodecimpunctata (Linnaeus,1758) (Tenthredinidae) Synonym(s): duodecimpunctata Linnaeus,1758; signata Scopoli,1763; fera Scopoli,1786; melanoleuca Gmelin,1789; albamacula Audinet-Serville,1823; idriensis Lepeletier,1823; dolens Eversmann,1847; curvipes Gimmerthal,184 novemguttata Costa,1859; luridicarpa Costa,1894; Range (in code): TR 25 55 69
- 5391) Macrophya erythrocnema A.Costa,1859 (Tenthredinidae) Synonym(s): erythrocnema A.Costa,1859; femoralis Kawall,1864 nec Stephens,1835 Range (in code): TR 08 25 53 61 69
- 5392) Macrophya militaris Klug,1817 (Tenthredinidae) Synonym(s): militaris Klug,1817; lepeletieri Costa,1859; analis Spinola,1808 nec Fabr.,1793; schaefferi Audinet-Serville,1823 nec Klug,1817 Range (in code): TR 08 25
- 5393) Macrophya montana (Scopoli,1763) (Tenthredinidae) Synonym(s): montana Scopoli,1763 Range (in code): TR 03 05 25 32 53 55 58 69
- 5394) Macrophya ottomana Mocsary,1881 (Tenthredinidae) Synonym(s): ottomana Mocsary,1881 Original reference: Macrophya ottomana Mocsary,1881, Termes füzetek 5: 29. Type: Amasia. Range (in code): TR Cc AM IR IL Pa JO LB SY RU 05
- 5395) Macrophya postica Brullé,1832 (Tenthredinidae) Synonym(s): postica Brullé,1832; ratzeburgii Tischbein,1852; histrionica Snellen,1878

 _ Range (in code): TR 01 03 05 06 07 08 09 10 12 14 25 29 33 35 36 48 52 53 55 57 69 80
- 5396) Macrophya rufipes Linnaeus,1758 (Tenthredinidae) Synonym(s): rufipes Linnaeus,1758; pavida Fabricius,1775; dumetorum Geoffroy,1785; strigosa Fabricius,1798; citreipes Audinet-Serville,1823 Range (in code): TR 08 10 12 25 29 36 69
- 5397) Macrophya suberba Tischbein,1852 (Tenthredinidae) Synonym(s): erythropus Brullé,1832; suberba Tischbein,1852; flavipennis Kriechbaumer,1891 Original reference: Macrophya suberba Tischbein,1852, Stettin ent. Ztg. 13: 137. Range (in code): TR 03 05 06 08 10 18 24 25 29 36 41 45 51 65 69
- 5398) Macrophya teutonia Panzer,1799 (Tenthredinidae) Synonym(s): teutonia Panzer,1799; marginata Mocsary,1881; aureatensis Schrank,1802 Range (in code): TR 24 25 36
- **5399) Messa hortulana (Klug,1818)** (Tenthredinidae) Synonym(s): hortulana Klug,1818; doederleini De Stefani,1883; ticinensis Magretti,1886 <u>Range (in code):</u> TR **25**
- 5400) Monophadnoides punctipes (Konow,1886) (Tenthredinidae) Synonym(s): punctipes Konow,1886 Range (in code): TR RU Sb 25
- 5401) Monophadnus pallescens (Gmelin,1790) (Tenthredinidae) Synonym(s): pallescens Gmelin,1790 Range (in code): TR RU Cc KG US 53 61
- 5402) Pachyprotasis rapae Linnaeus,1767 (Tenthredinidae) Synonym(s): rapae Linnaeus,1767; scripta Gmelin,1790; luctuosa Schrank,1802; floricola Gravenhorst,1807; nigrofasciata Eschscholtz,1822; ornega Norton,1867; sayi Rohwer,1908 <u>Range (in code): TR 08 25 28 53 61</u>
- **5403) Rhogogaster auctor Weiffenbach,1967** (Tenthredinidae) Synonym(s): *auctor Weiffenbach,1967* Original reference: Rhogogaster auctor Weiffenbach,1967, NachrBl. bayer. Ent. 16 (3/4): 17-19, figs. Holotype $\hat{\bigcirc}$: "Asia Minor, cil. Taurus, Cittehan" [Çiftehan, Niğde Prov.] Demelt leg. Range (in code): AT BE BG HV FR DE GB IT MD NL SK CH TR 06 51

- 5405) Rhogogaster chlorosoma (Benson,1943) (Tenthredinidae) Synonym(s): scalaris auct.; chlorosoma Benson,1943; podkumokensis Muche,1973 Range (in code): AT EE LT PL UA BY FI RO YU BE FR MK RU Cc BG DE MD SK CN GB MN ES HV HU NL CH CZ IT NO TR 06 08 12 25 29 34 53 60 69
- 5406) Rhogogaster dryas (Benson,1943) (Tenthredinidae) Synonym(s): dryas Benson,1943; similis Lindqvist,1959 Range (in code): AT BG DE RU HV GB CH IT CZ EE FI NL NO FR PL TR
- **5407) Rhogogaster naias Benson,1965** (Tenthredinidae) Synonym(s): *naias Benson,1965* Range (in code): TR CN
- 5408) Rhogogaster picta (Klug,1817) (Tenthredinidae) Synonym(s): picta Klug,1817; breviuscula Costa,1859 Range (in code): AL CZ LT RO UA AT FR MK RU YU BY DE MD SK BE NL SS B-H GR ES BG HU PL CH HV IT PT TR
- 5409) Rhogogaster punctulata (Klug,1817) (Tenthredinidae) Synonym(s): punctulata Klug,1817; idriensis Giraud,1857 Range (in code): AL ZC GR PL CH AT DK IT RO BE EE LT RU UA BH FI SK BG FR MN SS CN DE NL ES HV GB NO SE TR
- 5410) Sciapteryx circassica Dovnar-Zapolski,1930 (Tenthredinidae) Synonym(s): circassica Dovnar-Zapolski,1930 Range (in code): TR 25 29 61
- 5411) Sciapteryx laeta Konow,1891 (Tenthredinidae) Synonym(s): laeta Konow,1891; laeta Muche,1973 Range (in code): TR 25 29
- 5412) Selandria serva (Fabricius,1793) (Tenthredinidae) Synonym(s): serva Fabricius,1793 Range (in code): TR 58
- 5413) Seljukia tenebrosa Benson,1966 (Tenthredinidae) Synonym(s): tenebrosa Benson,1966 Range (in code): TR 07 32 33
- 5414) Stethomostus fuliginosus (Schrank,1781) (Tenthredinidae) Synonym(s): fuliginosus Schrank,1781 Range (in code): TR 06 14 51 53
- 5415) Tenthredo (Cephaledo) bifasciata O.Müller,1766 (Tenthredinidae) Synonym(s): bifasciata O.Müller,1766; vidua Spinola,1806; palestina Pic,1948 _ Range (in code): GR TR IL Pa 65 76 65D 65Dc 65Fz 76D 76Dc
- 5416) Tenthredo (Cephaledo) caucasica Eversmann,1847 (Tenthredinidae) Synonym(s): caucasica Eversmann,1847; moestus Mocsary,1883 Range (in code): TR 25 29 32 53 61
- 5417) Tenthredo (Cephaledo) costata Klug,1817 (Tenthredinidae) Synonym(s): costata Klug,1817; sareptana Eversmann,1847; subcostatus Jakovlev,1888; graecus Konow,1888; parnasius Konow,1888; violaceipennis Costa,1890 Range (in code): TR 05 06 08 12 13 23 24 25 28 29 42 51 58 69
- 5418) Tenthredo (Cephaledo) excellens Konow,1886 (Tenthredinidae) Synonym(s): annulata Klug,1817 nec Geoffr.,1785; excellens Konow,1888; mandibularis Enslin,1910; caja Enslin,1912 Range (in code): TR 05 06 10 24 25 33 36 38 58 69
- 5419) Tenthredo (Elinora) amasiensis (Kriechbaumer,1869) (Tenthredinidae) Synonym(s): amasiensis Kriechbaumer,1869 Original reference: Allantus xanthorius var. amasiensis Kriechbaumer,1869, Verh. zool.- bot. Ges. Wien 19: 591-592. Type: Amasia. Range (in code): BG TR 05
- **Tenthredo (Elinora) parvula (Kriechbaumer,1869)** (Tenthredinidae) Synonym(s): parvula Kriechbaumer,1869 Original reference: Allantus parvulus Kriechbaumer,1869, Verh. zool.- bot. Ges. Wien 19: 589. Type: Amasia. Range (in code): TR SY 05
- 5421) Tenthredo (s.str.) scrophulariae Linnaeus,1758 (Tenthredinidae) Synonym(s): scrophulariae Linnaeus,1758; branensis Pic,1926; joannis Pic,1926; morvandicus Pic,1926; repartitus Pic,1926 Range (in code): AL HV GB MK SK YU CZ GR NL SS AT DK HU NO ES BY EE IR PL SE BE FI IT PT CH B-H FR LT RO BG DE UA TR RU Cc 08 14 24 25 53 58 60 69 76 76B 76Bj 76Bj
- 5422) **Tenthredo (Zonuledo) flavipennis (Brullé,1832)** (Tenthredinidae) Synonym(s): flavipennis Brullé,1832; frivaldszkyi Mocsary,1879; lautus Konow,1891 Range (in code): TR 02 24 25 29 36 65 69
- 5423) Tenthredo (Zonuledo) zonula Klug,1817 (Tenthredinidae) Synonym(s): fasciata Scopoli,1763 nec Linn.,1758; bifasciata Geoffroy,1785 nec Müll.,1766; bicictaflava Christ,1791; zonula Klug,1817; similis Mocsary,1880; nazareensis André; serena Konow; calcaratus André,1881; scutellaris Konow,1898 Range (in code): TR RU UA IR MD Cc AM IL SY LB 01 02 03 05 06 07 08 09 12 13 14 16 19 21 24 25 29 31 32 33 34 35 36 41 42 48 50 51 57 58 63 65 69 80
- 5424) **Tenthredo acerrima Benson,1952** (Tenthredinidae) Synonym(s): acerrima Benson,1952; nitidior (Konow,1888); marginella Panzer,1804, nec Fabricius,1793; aegra Enslin,1912; sulphuripes (Kriechbaumer,1869); arcuatus Zirngiebl,1937 <u>Range (in code): TR 08 25 29 53 61 75</u>
- 5425) Tenthredo albiventris Moscary,1880 (Tenthredinidae) Synonym(s): albiventris Moscary,1880; trivittata André,1881; lederi Konow,1890; albiventris Enslin,1912; pallidula Benson,1930; kerketa Dovnar-Zapolskij,1930 Range (in code): TR 29

- **5426) Tenthredo albopicta Puls,1870** (Tenthredinidae) Synonym(s): albopicta Puls,1870; nigroclypeata Mocsary,1909 Range (in code): **TR 08 61**
- 5427) Tenthredo arcuata Forster,1771 (Tenthredinidae) Synonym(s): arcuata Forster,1771; labiata Geoffroy,1785; virgata Geoffroy,1785; viminalis Schrank,1796; marginella Panzer,1804,nec Fabricius,1793,p.p.; melanotus Rudow,1872; dispar Rudow,1872,nec Klug,1817; clpealis Konow,1888 Range (in code): TR 08 25 53
- **5428) Tenthredo caligator Eversmann,1847** (Tenthredinidae) Synonym(s): caligator Eversmann,1847; nigritarsis Puls,1870; morawitzi Jakovlev,1888 Range (in code): TR 25 53 61
- 5429) **Tenthredo colon Klug,1817** (Tenthredinidae) Synonym(s): colon Klug,1817; obscura Panzer,1805 nec Gmel.,1790; rudowi André,1881; nigricollis Kirby,1882; jocosa Provancher,1882; punctulata Konow,1887; nigriventris Enslin,1912 Range (in code): **TR 08 43 61**
- 5431) Tenthredo frauenfeldii Giraud,1857 (Tenthredinidae) Synonym(s): frauenfeldii Giraud,1857; helveticus Konow,1898; merceti Konow; montanus Enslin; dilleri Taeger,1991 _____ Range (in code): TR 08 25 29 53 55
- 5432) Tenthredo hyrcana Benson,1968 (Tenthredinidae) Synonym(s): hyrcana Benson,1968 Range (in code): AM TR 05 06 08 24 25
- 5433) Tenthredo liturata (Mocsary,1886) (Tenthredinidae) Synonym(s): liturata Mocsary,1886; egregia Enslin,1914; reitteri Konow,1886 Range (in code): TR 08 18 25 29 43 53 61
- 5434) Tenthredo livida Linnaeus,1758 (Tenthredinidae) Synonym(s): livida Linnaeus,1758; dubia Ström,1768; lurida Müller,1775; pellucida Müller,1776; bipunctata Müller,1776; annularis Schrank,1776; albicornis Geoffroy,1785; maura Fabricius,1793; carpini Panzer,1799; aterrimus Stephens,1835 Range (in code): TR 25 53 69 67
- 5435) **Tenthredo luteipennis Eversmann,1847** (Tenthredinidae) Synonym(s): luteipennis Eversmann,1847; fallax Mocsary,1880 nec Smith,1878 nec Audinet-Serville,1823; mocsaryi André,1882; menetriesi Kirby,1882; obscuraria Enslin,1913 Range (in code): TR Cc Pm 25 53 61
- 5436) **Tenthredo maculata Geoffroy,1785** (Tenthredinidae) Synonym(s): maculata Geoffroy,1785; unifasciata Geoffroy,1785; zonta Christ,1791; equestris Panzer,1809; latizona Audinet-Serville,1823; andréi Mocsary,1883; maculata Enslin,1912 Range (in code): TR Cc RU Sb JP 25 29 61
- 5437) Tenthredo marginella Fabricius,1793 (Tenthredinidae) Synonym(s): marginella Fabricius,1793; fuscipennis Konow,1886 [ssp.]; hakkariensis Blank,1991 [ssp.] Original reference: Tenthredo marginella Fabricius,1793, Ent. Syst. 2: 117. Type: Germany, Kiel. Range (in code): YU BG GR TR AZ Cc Kir 30 65 76 30D 30Dt 65L 76D
- **5438) Tenthredo mesomelas Linnaeus,1758** (Tenthredinidae) Synonym(s): mesomelas Linnaeus,1758; viridis Klug,1817 nec Linn.,1758; bernardi Konow,1888; mesomelaena Konow,1905; montana Pasteels,1946; mesopleuralis Enslin,1912; atramentaria Enslin,1912 Range (in code): TR 14 25 29 53 61 67
- **5439) Tenthredo notha Klug,1817** (Tenthredinidae) Synonym(s): notha Klug,1817; perkinsi Morice,1919; niger Zirngiebl,1937 Range (in code): TR 25
- 5440) **Tenthredo omissa Förster,1844** (Tenthredinidae) Synonym(s): omissa Förster,1844; vienensis sensu Panzer,1799; marginella sensu Thomson,1871; melanoceraea Enslin,1912

 TR Cc RU Sb 14 25
- 5441) **Tenthredo propinqua Klug,1817** (Tenthredinidae) Synonym(s): propinqua Klug,1817 Range (in code): TR RU UA Cc 08 18 25 37 53
- 5442) Tenthredo thompsoni Curtis,1839 (Tenthredinidae) Synonym(s): thompsoni Curtis,1839; basanalis Enslin,1912; marginella sensu Chevin,1983; semifasciatus Rudow,1872 RUKG 16 24 25 29 61
- 5443) Tenthredo vespa Retzius,1783 (Tenthredinidae) Synonym(s): vespa Retzius,1783; multifasciata Geoffroy,1785; sexannulata Schrank,1802; tricincta Fabricius,1804 nec Christ,1791; quadricincta Fallén,1808; vespiformis Audinet-Serville,1823; multicinctus Rudow,1872; nigrilabris Frivaldszky,1877 Range (in code): TR RU Cc Sb CN MN 25 53 61 65
- 5444) Tenthredo vespiformis Schrank,1781 (Tenthredinidae) Synonym(s): vespiformis Schrank,1781 Range (in code): TR RU UA 24 25 36
- 5445) **Tenthredopsis albonotata (Brullé,1832)** (Tenthredinidae) Synonym(s): albonotata Brullé,1832; propinqua Mocsary,1880 nec Klug,1817 Range (in code): TR LB SY IL 21 23 31
- 5446) Tenthredopsis festiva Konow,1890 (Tenthredinidae) Synonym(s): festiva Konow,1890 Range (in code): TR Cc 25 29 36 69
- 5447) Tenthredopsis harveyi Benson,1968 (Tenthredinidae) Synonym(s): harveyi Benson,1968 Range (in code): TR 14 25

- 5448) **Tenthredopsis nassata Linnaeus,1767** (Tenthredinidae) Synonym(s): nassata Linnaeus,1767; albomaculatus Cameron,1881; dorsivittatus Cameron,1881; lividiventris Cameron,1881; alneti Schrank,1781; palmata Geoffroy,1785; perlata Geoffroy,1785; apicaris Geoffroy,1785; subulata Gmelin,1790; melanorrhoea Gmelin,1790; Range (in code): **TR 05 06 08 18 25 61**
- 5449) Tenthredopsis nigella Konow,1891 (Tenthredinidae) Synonym(s): nigella Konow,1891 Range (in code): TR 25
- 5450) Tenthredopsis sordida Klug,1817 (Tenthredinidae) Synonym(s): sordida Klug,1817 Range (in code): TR 25
- 5451) Tenthredopsis tessellata Klug,1817 (Tenthredinidae) Synonym(s): tessellata Klug,1817; alboplagiata Konow,1890; ischiadica Eversmann,1847; cylindrica Rudow,1871 Range (in code): TR RU Cc Sb MN CN IR 16 25 55
- 5452) Tomostethus nigritus (Fabricius,1804) (Tenthredinidae) Synonym(s): nigritus Fabricius,1804; brevicornis Klug,1816; nigerrima Klug,1816; fraxini Audinet-Serville,1823 Range (in code): RU Cc Sb TR 36

Tetracampidae

- 5453) Epiclerus alahanensis Doğanlar,2003 (Tetracampidae) Synonym(s): alahanensis Doğanlar,2003 Range (in code): TR
- 5454) Epiclerus guemenekus Doğanlar,2003 (Tetracampidae) Synonym(s): guemenekus Doğanlar,2003 <u>Range (in code): TR</u>
- 5455) Epiclerus panyas (Walker) (Tetracampidae) Synonym(s): panyas Walker Range (in code): TR
- **5456) Epiclerus tokatus Doğanlar,2003** (Tetracampidae) Synonym(s): *tokatus Doğanlar,2003* Range (in code): **TR 60**
- 5457) Eremocampe choresmiana Sugonjaev (Tetracampidae) Synonym(s): Range (in code):
- 5458) Foersterella seyhanensis Doğanlar,2003 (Tetracampidae) Synonym(s): seyhanensis Doğanlar,2003 Range (in code): TR 01
- 5459) Platynocheilus cuprifrons (Nees ab Esenbeck) (Tetracampidae) Synonym(s): Range (in code): TR
- 5460) Platynocheilus karsensis Doğanlar,2003 (Tetracampidae) Synonym(s): karsensis Doğanlar,2003 Range (in code): TR 36

Tiphiidae

- 5461) Icronatha caucasica (Mocsary,1883) (Tiphiidae) Synonym(s): caucasica Mocsary,1883 Range (in code): Cc TR 01 12 25 35 36 45 55 58 65 66
- 5462) Ludita fulvipennis (Smith,1879) (Tiphiidae) Synonym(s): fulvipennis Smith,1879 Range (in code): TR 01 02 04 06 08 13 20 25 30 32 33 34 35 37 39 42 43 47 55 58 65 66 13G 30C 47K 65B 65D
- 5463) Ludita villosa (Fabricius,1793) (Tiphiidae) Synonym(s): villosa Fabricius,1793 _ Range (in code): TR 12 13 25 32 33 58 65 13G
- 5464) Meria anatolica Bartalucci,2004 (Tiphiidae) Synonym(s): anatolica Bartalucci,2004 Range (in code): TR 07
- 5465) Meria askhabadensis Radoszkowski,1886 (Tiphiidae) Synonym(s): askhabadensis Radoszkowski,1886 Range (in code): TR TM Kp 06 07 10 15 24 36 51
- 5466) Meria aurantiaca Guérin-Ménéville,1837 (Tiphiidae) Synonym(s): aurantiaca Guérin-Ménéville,1837; paradisiaca Boni Bartalucci,1992 Range (in code): TR GR Rd 07 15 17 20 45 51
- 5467) Meria dorsalis (Fabricius,1804) (Tiphiidae) Synonym(s): dorsalis Fabricius,1804 Range (in code): TR 01 04 06 08 10 11 13 15 17 20 24 25 26 32 33 35 36 42 43 45 51 60 69
- 5468) Meria geniculata (Brullé,1832) (Tiphiidae) Synonym(s): geniculata Brullé,1832; graeca Saunders,1850; swanetiae Radoszkowski,1861; nigriceps Mocsary,1883; picta Schulthess,1893; nigrigena Guiglia,1966 Range (in code): TR GR RU Cc GG 04 06 10 15 17 24 25 32 35 36 45 51
- 5469) Meria nitidula Klug,1810 (Tiphiidae) Synonym(s): nitidula Klug,1810 Range (in code): TR 32 35 36

- 5470) Meria orotaura Elçin, Bağrıaçık & Bartalucci,2013 (Tiphiidae) Synonym(s): orotaura Elçin, Bağrıaçık & Bartalucci,2013 Range (in code): TR 51
- 5471) Meria tripunctata (Rossi,1790) (Tiphiidae) Synonym(s): tripunctata Rossi,1790; sexfasciata Rossi,1792; verhoeffi Guiglia,1961 Range (in code): AT IT Co Sa Si FR ES DE PL Md HU AL RU TR IL Pa EG MA DZ
- 5472) Mesa palestinella Guiglia,1963 (Tiphiidae) Synonym(s): palestinella Guiglia,1963 Range (in code): IL Pa TR Rd 13 25
- 5473) Methocha articulata (Latreille,1792) (Tiphiidae) Synonym(s): articulata Latreille,1792; formicaria Latreille,1792; ichneumonides Latreille,1805; mutillaria Latreille,1806; sanvitali Latreille,1809; italica Costa,1858 articulata Latreille,1792 Range (in code): DZ AT BY BE BG HV CZ DK GB EE FI FR DE GR HU IT LT KG NL NO PL RO RU Sb Us PT SK ES SE CH TR TJ UA TM 24 25 48 80 25C
- 5474) Poecilotiphia melaena Bartalucci,2013 (Tiphiidae) Synonym(s): melaena Bartalucci,2013 Original reference: Poecilotiphia melaena Bartalucci,2013, Linzer biol. Beitr. 45 (2): 2157-2159, figs. Holotype &: Turkey, Van Prov. Başkale 30km N 2700m leg.R.Hensen (NBC). Range (in code): TR 65 65B 65Bk
- 5475) Poecilotiphia parvula (Smith,1855) (Tiphiidae) Synonym(s): parvula Smith,1855 Range (in code): TR 15 36 42 45
- 5476) Silifka fatima Argaman & Özbek,1992 (Tiphiidae) Synonym(s): fatima Argaman & Özbek,1992 Range (in code): TR 07 33 33P
- 5477) **Tiphia bahattini Yıldırım,2009** (Tiphiidae) Synonym(s): bahattini Yıldırım,2009 Range (in code): TR 21
- 5478) **Tiphia bituberculata Yıldırım,2009** (Tiphiidae) Synonym(s): bituberculata Yıldırım,2009 Range (in code): TR 76
- 5479) **Tiphia femorata Fabricius,1775** (Tiphiidae) Synonym(s): femorata Fabricius,1775 Range (in code): TR 01 02 06 07 08 09 10 11 13 15 16 17 20 24 25 26 29 31 32 33 35 36 39 42 43 45 46 47 50 52 55 58 60 65 69 76
- 5480) Tiphia minuta Van der Linden,1827 (Tiphiidae) Synonym(s): minuta Van der Linden,1827 Range (in code): TR 02 04 12 13 15 20 24 25 31 35 36 42 45 46 47 50 58 63 65
- **Tiphia persica Turner,1908** (Tiphiidae) Synonym(s): persica Turner,1908 Original reference: Tiphia persica Turner,1908, Ann. Mag. nat. Hist. (8) 2: Syntypes 6. Iran: "K.Sefid", SW Persia (Escalera) (BMNH). Range (in code): TR IR Fa 01 02 04 06 07 12 21 25 27 29 31 32 33 36 42 43 46 47 50 55 58 63 65 66 80
- 5482) Tiphia ruficornis Klug,1810 (Tiphiidae) Synonym(s): ruficornis Klug,1810 _ Range (in code): PL RU TR 32

Torvmidae

- 5483) Adontomerus amygdali (Boucek,1958) (Torymidae) Synonym(s): amygdali Boucek,1958 Range (in code): TR JO RU 01 21 31
- 5484) Adontomerus impolitus (Askew & Nieves-Aldrey,1988) (Torymidae) Synonym(s): impolitus Askew & Nieves-Aldrey,1988 Range (in code): ES TR UZ IR Ak
- 5485) Exopristoides dentatus Boucek,1982 (Torymidae) Synonym(s): dentatus Boucek,1982 Original reference: Exopristoides dentatus Boucek,1982, Entomologist's Gaz. 33: 186. Holotype 5: Turkey: Ankara, 23.v.1934 (leg. Novitzky) (BMNH). Range (in code): TR TN Gf o6
- 5486) Exopristus trigonomerus (Masi,1916) (Torymidae) Synonym(s): trigonomerus Masi,1916 Range (in code): B-H HV CZ FR GR HU IT MK MD MN DZ RO SK ES Cc UA RU TR IR Ab Oru 15
- 5487) Glyphomerus stigma (Fabricius,1793) (Torymidae) Synonym(s): stigma Fabricius,1793 Range (in code): TR IR Ak Th Elb AD AT BG CA HV CZ FR DE GR HU IT JP KK NL RO RU YU SK ES SE CH GB US
- 5488) Glyphomerus tibialis Förster,1856 (Torymidae) Synonym(s): tibialis Förster,1856 Range (in code): AT HV CZ FI FR DE GR JO MK MD MN NL SK ES SE Cc GB RU YU TR
- **5489) Idiomacromerus pannonicus (Ruschka,1923)** (Torymidae) Synonym(s): *pannonicus Ruschka,1923* Range (in code): TR
- 5490) Idiomacromerus papaveris (Förster,1856) (Torymidae) Synonym(s): papaveris Förster,1856; akdenizeus Doğanlar,1989
 MD ES YU IR Ab Oru Qz 01

 (Förster,1856) (Torymidae) Synonym(s): papaveris Range (in code): TR AD AT HV CZ FR DE HU IL Pa IT MK
- 5491) Megastigmus almusiensis Doğanlar,1989 (Torymidae) Synonym(s): almusiensis Doğanlar,1989 Range (in code): TR IR 60

- 5492) Megastigmus dorsalis (Fabricius,1798) (Torymidae) Synonym(s): dorsalis Fabricius,1798; bohemanii Ratzeburg,1848; xanthopygus Förster,1859 Range (in code): FR GB IE SE EE UA DE CZ SK HU RO YU HV B-H MK Co IT TR IR Lo Kd Ab BG DK IN MD NL CN RU
- 5493) Megastigmus juniperi Nikol'skaya,1952 (Torymidae) Synonym(s): juniperi Nikol'skaya,1952 Range (in code): TR
- 5494) Megastigmus pistaciae Walker,1871 (Torymidae) Synonym(s): pistaciae Walker,1871; ballestrerii Rondani,1877 Range (in code): ES FR IT Si YU B-H UA GR CY TR IR Ab Ak Fa Ha Es Kh Se Th Elb Zj Qz AF DZ AU BG HV IL Pa MA MX CN PT TN TM UA UZ US
- 5495) Megastigmus rosae Boucek,1971 (Torymidae) Synonym(s): rosae Boucek,1971; kondaricus Zerova & Seregina,1994

 Range (in code): DE CH AT CZ UA TR IR Ab AM Cc AZ BG GG KG RU TJ TM
- 5496) Megastigmus schimitscheki Novicky,1954 (Torymidae) Synonym(s): schimitscheki Novicky,1954 <u>Range (in code): TR</u>
- 5497) Megastigmus suspectus Borries,1895 (Torymidae) Synonym(s): suspectus Borries,1895; piceae Seitner,1916; bornmuelleriana Hussey,1957 Range (in code): GB IE FR DK DE CZ SK AT UA YU RO SE FI TR
- 5498) Megastigmus wachtli Seitner,1916 (Torymidae) Synonym(s): wachtli Seitner,1916 Range (in code): PT DZ FR IT SS B-H GR Cr TR
- 5499) Microdontomerus annulatus (Spinola,1808) (Torymidae) Synonym(s): annulatus Spinola,1808 Range (in code): IR Elb Th AT BG HV CZ EG DE HU IT LY MD YU PK RO SK ES SE TR GB
- 5500) Monodontomerus aereus Walker,1834 (Torymidae) Synonym(s): aereus Walker,1834 Range (in code): TR IR Ab Qz AM Cc AT B-H BG CA HV CZ FR GG DE GR HU IT IN JP KG MD NL PL MK RO DZ SK YU CH UA GB US
- 5501) Monodontomerus obscurus Westwood,1833 (Torymidae) Synonym(s): obscurus Westwood,1833 Range (in code): TR IR AZ BG CA CL HV CZ DK EG FR DE HU IL Pa IN IT KG LB MD NL PK MK RU SK ES SE CH TM UA GB US
- **5502) Oopristus turkestanicus (Skriptshinsky,1929)** (Torymidae) Synonym(s): *turkestanicus Skriptshinsky,1929*; *safavii Steffan,1968*<u>Range (in code): UZ PK IQ IR Elb Th TR 01</u>
- 5503) Podagrion splendens Spinola,1811 (Torymidae) Synonym(s): splendens Spinola,1811 Range (in code): TR
- 5504) Podagrionella eremiaphilae O.Doğanlar & M.Doğanlar,2009 (Torymidae) Synonym(s): eremiaphilae O.Doğanlar & M.Doğanlar,2009 Range (in code): TR 63
- 5505) Podagrionella konyaensis O.Doğanlar & M.Doğanlar,2009 (Torymidae) Synonym(s): konyaensis O.Doğanlar & M.Doğanlar,2009 Range (in code): TR 42
- 5506) Pseudotorymus militaris (Boheman,1834) (Torymidae) Synonym(s): militaris

 Boheman,1834; parellinus Boheman,1834

 Range (in code): DE SE CZ UA TR IR Ab Oru
- **5507) Pseudotorymus pannonicus (Mayr,1874)** (Torymidae) Synonym(s): *pannonicus Mayr,1874* Range (in code): **HU UA TR**
- 5508) Pseudotorymus sapphyrinus (Fonscolombe,1832) (Torymidae) Synonym(s): sapphyrinus Fonscolombe,1832; mongolicus Szelenyi,1973 Range (in code): FR DE CZ SK HU B-H YU MD TR MN
- 5509) Torymoides dispar (Masi,1916) (Torymidae) Synonym(s): dispar Masi,1916 <u>Range</u> (in code): TR IT SK HU B-H YU AL MK
- **Torymoides kiesenwetteri (Mayr,1874)** (Torymidae) Synonym(s): *kiesenwetteri Mayr,1874*; *longicauda Masi,1916* Range (in code): ES FR GB DE PL CZ SK HU IT B-H YU BG MK GR TR
- **Torymoides yumurtalikiensis (Doğanlar,1989)** (Torymidae) Synonym(s): #yumurtalikiensis Doğanlar,1989; #yamurtalikiensis Noyes,2010 Original reference: Ameromicrus yumurtalikiensis Doğanlar,1989, Türk. ent. derg. 13 (3): 142-144, figs.1-2. Holotype ♀: Turkey: Adana Prov. Yumurtalik (MDCO). Range (in code): TR 01
- 5512) Torymus arcella Graham & Gijswijt,1998 (Torymidae) Synonym(s): arcella Graham & Gijswijt,1998 Original reference: Torymus arcella Graham & Gijswijt,1998, Zool. Verh. 317: 53-54. Holotype ♀: Turkey: [Iğdır Prov.], Serdarbulak, 5000" [Ağrı Dağı] leg. Guichard & Harvey (BMNH). Range (in code): TR UA KG 76
- 5513) Torymus bedeguaris (Linnaeus,1758) (Torymidae) Synonym(s): bedeguaris Linnaeus,1758; viridis Geoffroy,1785; aurata Christ,1791; elegans Boheman,1834; forsteri Ratzeburg,1844; divisus Walker,1871; rosarum Hoffmeyer,1929 Original reference: Ichneumon bedeguaris Linnaeus,1758, Syst. Nat. (Edn.10) 1: 567. Range (in code): AD AM Cc AZ GG BE BG CA On HV CZ DK FR GR HU IR Kd IT KK KG MD NL RO RU Da SK ES SE CH TJ TR TM UA GB US Arz Cf Col Or Ut YU
- 5514) Torymus cultratus Graham & Gijswijt,1998 (Torymidae) Synonym(s): cultratus Graham & Gijswijt,1998 Original reference: Torymus cultratus Graham & Gijswijt,1998, Zool.

- Verh. 317: 79-80. Holotype [♀]: Turkey: Kütahya Prov., Murat Dağı 1700m 31.vii.1962, Guichard & Harvey leg. (BMNH). <u>Range (in code): UA TR</u> 43
- 5515) Torymus cultriventris Ratzeburg,1844 (Torymidae) Synonym(s): cultriventris Ratzeburg,1844 (Range (in code): BE HV CZ DE HU NL PL SK TR UA GB YU
- 5516) Torymus nitidulus (Walker,1833) (Torymidae) Synonym(s): nitidulus Walker,1833; pallidicornis Boheman,1834; nanulus Walker,1874 Am Kmt Sb SE TR UA GB US Mon Rught (In code): CZ DE HU MN CA NL CN RO RU
- 5517) Torymus rubi (Schrank,1781) (Torymidae) Synonym(s): rubi Schrank,1781; macropterum Walker,1833; splendidus Förster,1841 Range (in code): AT AZ Cc BE BG Cc HV CZ DK FR DE HU IT KG KK MD NL PL RO RU Sh Kmt SK ES SE CH TR YU B-H MK

Trichogrammatidae

- 5518) Aphelinoidea anatolica Novicki,1936 (Trichogrammatidae) Synonym(s): anatolica Novicki,1936 Range (in code): TR
- 5519) Bloodiella andalusica Nowicki (Trichogrammatidae) Synonym(s): Range (in code): TR
- 5520) Chaetostricha steineri (Nowicki) (Trichogrammatidae) Synonym(s): Range (in code):
- **5521) Monorthochaeta adanaensis Doğanlar,2002** (Trichogrammatidae) Synonym(s): adanaensis Doğanlar,2002 Range (in code): TR 01
- 5522) Monorthochaeta galatica Nowicki,1935 (Trichogrammatidae) Synonym(s): galatica Nowicki,1935 Range (in code): TR
- **5523) Oligosita collina Walker,1851** (Trichogrammatidae) Synonym(s): *collina Walker,1851*; *saturata Nowicki,1940* <u>Range (in code): TR CZ FR IE GB TH</u>
- **5524) Oligosita foersteri Girault,1914** (Trichogrammatidae) Synonym(s): *foersteri Girault,1914* Range (in code): **TR DE HU ES**
- 5525) Oligosita pallida Kryger,1919 (Trichogrammatidae) Synonym(s): pallida Kryger,1919; nigromaculata Soyka,1931; tominici Bakkendorf,1971 Range (in code): TR CZ HV DK HU IR IT NL GB
- **5526) Pseudoligosita gracilior (Nowicki,1935)** (Trichogrammatidae) Synonym(s): *gracilior Nowicki,1935* Range (in code): TR
- **5528) Pterandrophysalis levantina Nowicki,1935** (Trichogrammatidae) Synonym(s): levantina Nowicki,1935 Range (in code): TR
- 5529) Trichogramma brassicae Bezdenko (Trichogrammatidae) Synonym(s): <u>Range</u> (in code): TR
- 5530) Trichogramma buluti Bulut & Kılınçer,1991 (Trichogrammatidae) Synonym(s): buluti Bulut & Kılınçer,1991 Range (in code): TR 06
- 5531) Trichogramma cacaeciae Marchal,1927 (Trichogrammatidae) Synonym(s): cacaeciae Marchal,1927 Range (in code): TR

- **5534) Trichogramma evanescens Westwood,1833** (Trichogrammatidae) Synonym(s): evanescens Westwood,1833 (Range (in code): TR
- 5535) Trichogramma kilinceri Bulut & Kılınçer,1991 (Trichogrammatidae) Synonym(s): kilinceri Bulut & Kılınçer,1991 Range (in code): TR 06
- 5536) Trichogramma pintoi Voegelé,1982 (Trichogrammatidae) Synonym(s): pintoi Voegelé,1982 Range (in code): TR
- 5537) Trichogramma turkeiensis Bulut & Kılınçer,1991 (Trichogrammatidae) Synonym(s): turkeiensis Bulut & Kılınçer,1991 Original reference: Trichogramma turkeiensis Bulut & Kılınçer,1991, Bitki Koruma Bült. 29 (1): 31-33. Range (in code): TR 06
- **5538) Trichogramma turkestanicum Meyer,1940** (Trichogrammatidae) Synonym(s): Range (in code): **TR**

- 5539) Ufens similis (Kryger,1932) (Trichogrammatidae) Synonym(s): similis Kryger,1932; megaloptila Nowicki,1940; anomalus Lin,1994 Range (in code): DK EG FR GM GR IN Up IT KE KK OM CN Pkn Kwa PL ZA TR
- 5540) Ufens foersteri (Kryger,1919) (Trichogrammatidae) Synonym(s): foersteri Kryger,1919; hirticornis Blood,1923; vitoldi Soyka,1931; meridionalis Nowicki,1935; xinjiangensis Hu & Lin,2003 Range (in code): TR CN Ui AU QAu WAU CZ SK DK EG FR DE GH GR GN HU IR IT IL Sa KE KK MG MA NL NG PK PL RO RU Mo ZA ES TZ TH TM UG UA GB
- **5541) Uscana johnstoni (Waterston,1926)** (Trichogrammatidae) Synonym(s): *johnstoni Waterston,1926; phoenicea Nowicki,1926* <u>Range (in code): TR RO SD</u>

Vespidae

- 5542) Acanthodynerus giordanii Gusenleitner,1969 (Vespidae) Synonym(s): giordanii Gusenleitner,1969 Range (in code): TR 07 33 42 63 70
- 5544) Alastor (Megalastor) mediomaculatus Giordani Soika,1952 (Vespidae) Synonym(s): mediomaculatus Giordani Soika,1952; iconius Blüthgen,1955; graecus Gusenleitner,1970 Range (in code): IL Pa JO TR GR 06 25 36 42
- 5545) Alastor (s.str.) mocsaryi (André,1884) (Vespidae) Synonym(s): mocsaryi André,1884; bieglebeni Giordani Soika,1942; pannonicus Blüthgen,1956 GR BG Cr CZ SK HU UA RU TR 05 06 08 24 25 33 34
- 5546) Alastor (s.str.) pentheri Kohl,1905 (Vespidae) Synonym(s): pentheri Kohl,1905 Range (in code): TR 05 08 11 25 38 42
- 5547) Alastor ardens Kostylev,1935 (Vespidae) Synonym(s): ardens Kostylev,1935 <u>Range (in code): TM TR 47 47</u>F
- 5548) Alastor ruficornis Gusenleitner,2001 (Vespidae) Synonym(s): ruficornis Gusenleitner,2001 Range (in code): TR 23
- 5549) Alastor schwarzi Gusenleitner,1967 (Vespidae) Synonym(s): schwarzi Gusenleitner,1967 Range (in code): TR 33 58 63 58G
- 5550) Alastor thymbrinus Blüthgen,1956 (Vespidae) Synonym(s): thymbrinus Blüthgen,1956 Range (in code): TR 06
- 5551) Allodynerus delphinalis (Giraud,1866) (Vespidae) Synonym(s): delphinalis Giraud,1866 Range (in code): TR 01 05 06 08 11 25 35
- 5552) Allodynerus floricola (Saussure,1853) (Vespidae) Synonym(s): floricola Saussure,1853 Range (in code): TR 07 09 25 42
- 5553) Allodynerus nigricornis (Morawitz,1885) (Vespidae) Synonym(s): nigricornis Morawitz,1885 Range (in code): TR 06
- 5554) Allodynerus rossii (Lepeletier,1841) (Vespidae) Synonym(s): rossii Lepeletier,1841 Range (in code): TR 05 06 08 25 31 34 76 06R
- 5555) Ancistrocerus antelope (Panzer,1789) (Vespidae) Synonym(s): antelope Panzer,1789 Range (in code): TR 50 61
- 5556) Ancistrocerus auctus (Fabricius,1793) (Vespidae) Synonym(s): auctus Fabricius,1793 Original reference: Vespa aucta Fabricius,1793, Ent. Syst. 2: 272. Range (in code): FR IQ IL Pa JO Pet Amm TR 01 05 06 07 08 09 16 20 24 25 26 29 31 32 33 34 36 43 57 60 76 06R 16R 24E
- 5557) Ancistrocerus claripennis Thomson,1874 (Vespidae) Synonym(s): claripennis Thomson,1874; ponticus Giordani Soika,1970 Range (in code): TR 08 25 35 42 53
- 5558) Ancistrocerus dusmetiolus (Strand,1914) (Vespidae) Synonym(s): dusmetiolus Strand,1914 Range (in code): TR 06
- 5559) Ancistrocerus gazella (Panzer,1798) (Vespidae) Synonym(s): gazella Panzer,1798 Range (in code): DE TR PK Swa AF 06
- 5560) Ancistrocerus nigricornis (Curtis,1826) (Vespidae) Synonym(s): nigricornis Curtis,1826 Range (in code): TR 06 16 16R
- 5562) Ancistrocerus parietinus (Linnaeus,1761) (Vespidae) Synonym(s): parietinus Linnaeus,1761 Range (in code): TR 05 06 25

- 5563) Ancistrocerus parietum (Linnaeus,1758) (Vespidae) Synonym(s): parietum Linnaeus,1758 Range (in code): TR 06 09 10 11 25 35 36 43 45 46 48 68 76 78
- 5564) Ancistrocerus scoticus (Curtis,1826) (Vespidae) Synonym(s): scoticus Curtis,1826 Range (in code): GB TR 16 35 75 16R 75D
- 5565) Antepipona albosignata Gusenleitner,1986 (Vespidae) Synonym(s): albosignata Gusenleitner,1986 (Original reference: Antepipona albosignata Gusenleitner,1986, Linzer biol. Beitr. 18 (2): 365-370, fig. Holotype ♀: Türkei, [Nevşehir Prov.]: Ürgüp, leg. & coll. Gusenleitner. Range (in code): TR 06 11 30 42 50 73 30D 30Dt 73A
- 5566) Antepipona cribrata (Morawitz,1885) (Vespidae) Synonym(s): cribrata Morawitz,1885 Range (in code): AM Cc TR 65 65G 65Gc
- 5567) Antepipona deflenda (Saunders,1853) (Vespidae) Synonym(s): deflenda Saunders,1853 Range (in code): TR o6
- 5568) Antepipona iconia (Blüthgen,1951) (Vespidae) Synonym(s): iconia Blüthgen,1951 Range (in code): TR 06
- 5569) Antepipona insana (Giordani Soika,1943) (Vespidae) Synonym(s): insana Giordani Soika,1943; calva Gusenleitner,1988 [ssp.] Range (in code): TR 06 08 25 65 65B 65Bk
- 5570) Antepipona laevigata (Blüthgen,1951) (Vespidae) Synonym(s): laevigata Blüthgen,1951 Range (in code): TR 06
- 5571) Antepipona orbitalis (Herrich-Schäffer,1839) (Vespidae) Synonym(s): orbitalis Herrich-Schäffer,1839; ballioni Morawitz,1867 Range (in code): TR 06 16 24 25 36 38 42 51 58
- 5572) Antepipona osmania Gusenleitner,1986 (Vespidae) Synonym(s): osmania Gusenleitner,1986; #osmanica Madl,1997 Original reference: Antepipona osmania Gusenleitner,1986, Linzer biol. Beitr. 18 (2): 361-365. Holotype ♀: Türkei, [Içel Prov.]: Mut, leg. Josef Schmidt (coll. Gusenleitner). Range (in code): TR 30 33 62 73 30D 30Dt 33O 62E 73A
- 5573) Antepipona tenuis Gusenleitner,1988 (Vespidae) Synonym(s): tenuis Gusenleitner,1988 Original reference: Antepipona tenuis Gusenleitner,1988, Linzer biol. Beitr. 20 (2): 726-728, Abb.5. Holotype ♀: [Türkei]: [Ankara Prov.]: Tuzgölü 900m, 11.6.1987, leg. & coll. K.M.Guichard. Range (in code): TR 06 06Y
- **5574) Antodynerus incomparabilis Giordani Soika,1970** (Vespidae) Synonym(s): incomparabilis Giordani Soika,1970 Range (in code): TR IR Kh 30 30B 30Bs
- 5575) Brachyodynerus chloroticus Gusenleitner,2004 (Vespidae) Synonym(s): chloroticus Gusenleitner,2004 Original reference: Brachyodynerus chloroticus Gusenleitner,2004, Linzer biol. Beitr. 36: 1100-1101. Holotype ♀: Türkei-Ost, Kağızman/Kars 1100m 18.8.1991 leg.K.Warncke (coll.Gusenleitner). Range (in code): TR 36 36D
- 5576) Brachyodynerus kopetdagicus (Kostylev,1940) (Vespidae) Synonym(s): kopetdagicus Kostylev,1940 <u>Range (in code): TM Kp TR 11</u>
- 5577) Brachyodynerus kusdasi Gusenleitner,1967 (Vespidae) Synonym(s): kusdasi Gusenleitner,1967 <u>Range (in code): TR o6 25 33</u>
- 5578) Brachyodynerus quadrimaculatus (André,1884) (Vespidae) Synonym(s):

 quadrimaculatus André,1884

 Range (in code): TR 06
- 5579) Brachypipona orientalis Gusenleitner,2004 (Vespidae) Synonym(s): orientalis Gusenleitner,2004 Original reference: Brachypipona orientalis Gusenleitner,2004, Linzer biol. Beitr. 36: 1102-1103. Holotype ♀: Türkei, [Sivas Prov.]: Gürün 6.6.1970 leg. & coll. Gusenleitner. Range (in code): TR IR 58 58G
- 5580) Brachypipona schmidti (Gusenleitner,1967) (Vespidae) Synonym(s): schmidti Gusenleitner,1967 Range (in code): TR 42 46
- 5581) Celonites (Eucelonites) cyprius Saussure,1854 (Vespidae) Synonym(s): cyprius Saussure,1854 Range (in code): CY TR GR Rd IL Pa SY LB Cc AM IR 35
- 5582) Celonites (Eucelonites) foveolatus Kostylev,1935 (Vespidae) Synonym(s): foveolatus Kostylev,1935 Range (in code): TR IL Pa TM 30 73
- **5583) Celonites** (Eucelonites) hamanni Gusenleitner,1973 (Vespidae) Synonym(s): hamanni Gusenleitner,1973; #hammani Yıldırım & Özbek,1997 Range (in code): SY JO TR 33
- **5584) Celonites (Eucelonites) rugiceps Bischoff,1928** (Vespidae) Synonym(s): rugiceps Bischoff,1928 Range (in code): HV YU BG GR Cr CY TR
- 5585) Celonites (Eucelonites) tenebricosus Gusenleitner,2012 (Vespidae) Synonym(s): tenebricosus Gusenleitner,2012 __TR 30 73 30B 30Be 30D 30Du 73C 73Cd

- 5586) Celonites (s.str.) abbreviatus (Villers,1789) (Vespidae) Synonym(s): abbreviatus Villers,1789; dubia Rossi,1790; vespiformis Olivier,1790; apiformis Fabricius,1793; hungaricus Mocsary,1877; engadinensis Schulthess,1923; tauricus Kostylev,1935 _ Range (in code): DE AT HU CH FR ES PT IT HV AL BG GR UA Cm CY TR IL Pa MA
- 5587) Celonites (s.str.) phlomis Gusenleitner,1973 (Vespidae) Synonym(s): phlomis Gusenleitner,1973; #phleomis Gusenleitner,1973 Original reference: Celonites phlomis Gusenleitner,1973, Boll. Mus. Civ. stor. Nat. Venezia 4: 61, 63, figs. Type ♀: Türkei, Urfa (Museum Linz). Range (in code): TR 63
- 5588) Celonites (s.str.) spinosus Gusenleitner,1966 (Vespidae) Synonym(s): spinosus Gusenleitner,1966; invitus Gusenleitner,1973 Range (in code): TR Cc AM 09 58
- 5589) Cephalochilus draco Giordani Soika,1970 (Vespidae) Synonym(s): draco Giordani Soika,1970 Range (in code): TR SY 06 09 16 35 47 63 65 73 09K 65H 65Hb 73A 73Ag
- 5590) Ceramius bureschi Atanassov,1938 (Vespidae) Synonym(s): bureschi Atanassov,1938; lycaonius Blüthgen,1952 Range (in code): BG TR GR
- 5591) **Ceramius caucasicus André,1884** (Vespidae) Synonym(s): *caucasicus André,1884* Range (in code): Cc AM IR TR 25 30 65 76 25C 25Ca 65F 65Fz 65Fz 65N 65Nr3 65Nm 76B 76Bh
- **Ceramius palaestinensis Giordani Soika,1957** (Vespidae) Synonym(s): palaestinensis Giordani Soika,1957; #palestinensis Yıldırım & Özbek,1997 Range (in code): IL Pa SY TR 12 21
- 5593) Chlorodynerus ypsilon (Kostylev,1929) (Vespidae) Synonym(s): ypsilon Kostylev,1929; rhodius Blüthgen,1954 Range (in code): TR 06
- 5594) Cyrtolabulus iranus (Giordani Soika,1968) (Vespidae) Synonym(s): *iranus Giordani*Soika,1968 <u>Range (in code): TR IR 47 47</u>F
- 5595) Cyrtolabulus zarudnyi (Kostylev,1939) (Vespidae) Synonym(s): zarudnyi Kostylev,1939 Range (in code): IR TR 63 63B 63E
- 5596) Delta dimidiatipenne (Saussure,1852) (Vespidae) Synonym(s): dimidiatipenne Saussure,1852; transcaspicus Morawitz,1895 <u>Range (in code): Cn ES DZ EG JO Pet TR AF PK Msr Dir Pes Nwf Pj NP IN ET IR SA MG IL Pa SO SY YE ZA Tva Lpo NG ET SO Sk MR TD ER DJ UG 65 65F 65Fd</u>
- 5597) Delta unguiculatum (Villers,1789) (Vespidae) Synonym(s): unguiculatum Villers,1789; coangustata Rossi,1790; cursor Christ,1791; lapidica Christ,1791; infundibuliformis Olivier,1791; dumetorum Panzer,1799; olivieri Lepeletier,1841; huberti Saussure,1852; sporadense Schulthess,1929 Range (in code): PT ES DZ EG FR CH AT IT DE SS HV HU RO BG ML GR Si AL Cr Rd TR CY 01 06 07 08 09 11 13 17 25 27 30 31 32 35 42 45 48 56 13G 13Gs 13Gw 56F 56F1
- 5598) **Delta viatrix (Nurse,1903)** (Vespidae) Synonym(s): *viatrix Nurse,1903* _ <u>Range (in code):</u> TR Ch PK Asr 30 33 47 73 30B 30Bs 33O 47D 73A 73Ag
- 5599) Discoelius dufourii Lepeletier,1841 (Vespidae) Synonym(s): dufourii Lepeletier,1841 Range (in code): TR IR 12 12B
- 5600) Dolichovespula adulterina (Du Buysson,1905) (Vespidae) Synonym(s): borealis Lewis,1897 nec Kby.,1837; adulterina Du Buysson,1905; arctica Rohwer,1916; colchica Birula,1930; montivaga Yamane,1982 Range (in code): NO SE FI BE FR CH IT PL RU Sb Cc GG Sh Us Btm TR MN TW JP CA US Nfl On Org Cf Arz Wy NMx Oh Ny
- 5601) Dolichovespula media (Retzius,1783) (Vespidae) Synonym(s): media Retzius,1783; geerii Lepeletier,1836; crassa Herrich-Schaeffer,1841; similis Schenck,1853; rufoscutellata Schenck,1853; flavicincta Schenck,1853; lineolata Pérez,1910;#lugubris Birula,1927; conjugens Paul,1943;sugare Ishikawa,1969;borealis Lee,1986 Range (in code): NO SE FI DK FR ES DE AT IT PL BG RU Sb Sh MN CN Mc KP KR JP TR 39
- 5602) Dolichovespula norwegica (Fabricius,1781) (Vespidae) Synonym(s): norwegica Fabricius,1781; norvegica Olivier,1792; britannica Leach,1814; marginata Kirby,1837; borealis Zetterstedt,1838 nec Kby.,1837; albida Sladen,1918; arctica Friese,1919; zetterstedti Blüthgen,1937 Range (in code): GB DE FR ES IT Sa SE RU BG TR KG MN CN Ui Sb Sh CA Als US Nfl 08 29
- 5603) Dolichovespula omissa (Bischoff,1931) (Vespidae) Synonym(s): tripunctata Schenk,1861 nec Fabr.,1787; #ingrica Birula,1930; omissa Bischoff,1931

 AT IT PL CZ SK RU IR DK BG TR KG 08 24 25 25F
- 5604) Dolichovespula saxonica (Fabricius,1793) (Vespidae) Synonym(s): saxonica Fabricius,1793; bavarica Schrank,1802; tridens Schenck,1853; #monticola Birula,1930; nipponica Yamane,1975; kamtschatkensis Eck,1983; nigrescens Eck,1983 <u>Range (in code): NO SE FI DK BE FR ES DE CH AT PL SK BG RU Kmt Cc Krl Sh TR MN CN Gn Ui Sz KP KR JP Hkk</u>
- 5605) Dolichovespula sylvestris (Scopoli,1763) (Vespidae) Synonym(s): sylvestris Scopoli,1763; parietum Harris,1776 nec Linn.,1758; holsatica Fabricius,1793; frontalis Latreille,1802; campanaria Fowler,1833; pilosella Costa,1858; sumptuosa Du Buysson,1905; xinjiangensis Lee,1986 Range (in code): MA ES Md GB NO SE FI DK IE DE BE FR AT SS IT PL SK BG DZ TN TR EG IL Pa AM Cc IR AF PK Swa IN Ch MN CN

- Ui Gn Fkn MN RU Sb Us 01 06 07 08 14 24 25 29 32 36 42 48 52 65 69 76 06R 65D 65F 65Fp 65Fq 65Fz 76B 76Bm 76D 76Dd
- 5606) Eumenes coarctatus (Linnaeus,1758) (Vespidae) Synonym(s): coarctatus Linnaeus,1758; lunulatus Fabricius,1804 Range (in code): TR CY IL Pa KG 06 07 08 11 24 25 33 35 36 42 55 76
- 5607) Eumenes coronatus (Panzer,1799) (Vespidae) Synonym(s): coronatus Panzer,1799; detonsus Blüthgen,1943 Range (in code): TR 05 06 07 08 10 24 25 30 35 36 42 45 50 51 73 73A
- 5608) Eumenes dubius Saussure,1852 (Vespidae) Synonym(s): dubius Saussure,1852 Range (in code): CY TR RU IL Pa LB SY IR 01 02 05 06 07 08 10 24 25 29 31 33 35 36 42 45 49 59 78
- 5609) Eumenes jarkandensis Blüthgen,1938 (Vespidae) Synonym(s): jarkandensis Blüthgen,1938; turanicus Blüthgen,1943 Range (in code): TR CN Ui MN 01 06 11 25 31 33 36 42 46 50
- 5610) Eumenes lunulatus (Fabricius,1804) (Vespidae) Synonym(s): lunulatus Fabricius,1804 Range (in code): TR 02 07 08 10 11 16 17 24 25 33 35 42 44 46 75 75F
- 5611) Eumenes mediterraneus (Kriechbaumer,1879) (Vespidae) Synonym(s): mediterraneus Kriechbaumer,1879; housaki Giordani Soika,1952; anatolicus Giordani Soika,1952 _ Range (in code): TR JO IL Pa OM MN 01 06 07 08 10 24 25 31 35 36 42 44 60 63 65 76 77 65N 65Nc
- 5612) Eumenes papillarius (Christ,1791) (Vespidae) Synonym(s): papillarius Christ,1791 Range (in code): TR MN 06 07 11 24 25 36 44 48 53 75 76 75F
- 5613) Eumenes pedunculatus (Panzer,1799) (Vespidae) Synonym(s): pedunculatus Panzer,1799 Range (in code): TR 07 08 25 69
- 5614) Eumenes pomiformis (Fabricius,1781) (Vespidae) Synonym(s): pomiformis Fabricius,1781; turcicus Giordani Soika,1952 Range (in code): MT TR UA Cm LB TN 06 08 09 10 11 20 24 25 33 35 36 43 45 50 58
- 5615) Eumenes punctaticlypeus Giordani Soika,1943 (Vespidae) Synonym(s): punctaticlypeus Giordani Soika,1943; kostylevi Kurzenko,1976 Range (in code): TR 06 25
- 5616) Eumenes sareptanus André,1884 (Vespidae) Synonym(s): sareptanus André,1884; insolanus Müller,1923 Range (in code): RU Sr TR 06 11 25
- 5617) Eumenes subpomiformis Blüthgen,1938 (Vespidae) Synonym(s): subpomiformis Blüthgen,1938 Range (in code): TR 06 07 08 25 31 36 75 75F
- 5619) Euodynerus (Pareuodynerus) posticus (Herrich-Schäffer,1841) (Vespidae)
 Synonym(s): posticus Herrich-Schäffer,1841 Range (in code): TR 09 10 25 35 48
 5620) Euodynerus (Pareuodynerus) quadrifasciatus (Fabricius,1793) (Vespidae)
- 5620) Euodynerus (Pareuodynerus) quadrifasciatus (Fabricius,1793) (Vespidae) Synonym(s): quadrifasciatus Fabricius,1793; rufipes Gusenleitner,1984; rubrosignatus Gusenleitner,1984 Range (in code): TR LY Cy 25 36 25E 36F 36Fb
- 5621) Euodynerus (s.str.) clatratus Blüthgen,1951 (Vespidae) Synonym(s): clatratus Blüthgen,1951 Range (in code): TR 42 65 65B 65Bk 65K 65Kd 65Kg
- 5622) Euodynerus (s.str.) curictensis Blüthgen,1940 (Vespidae) Synonym(s): curictensis Blüthgen,1940; comosellus Gusenleitner,1971 Range (in code): TR JO Pet IR 05 06 07 08 25 31 42 45 51 65 73 65D 73A
- 5623) Euodynerus (s.str.) dantici (Rossi,1790) (Vespidae) Synonym(s): dantici Rossi,1790 Range (in code): IT TR 06 63 63B
- 5624) Euodynerus (s.str.) disconotatus (Lichtenstein,1884) (Vespidae) Synonym(s):

 disconotatus Lichtenstein,1884

 Range (in code): TR KG 02 06 07 09 10 20 25 31 33 35 36 45 63 63B
- 5625) Euodynerus (s.str.) fastidiosus (Saussure,1853) (Vespidae) Synonym(s): fastidiosus Saussure,1853 Range (in code): TR 06
- 5627) Euodynerus (s.str.) semisaecularis Dalla Torre,1889 (Vespidae) Synonym(s): semisaecularis Dalla Torre,1889 (Nespidae) Synonym(s): Range (in code): TR 06 08 24 25 26
- 5628) Euodynerus (s.str.) velutinus Blüthgen,1951 (Vespidae) Synonym(s): velutinus Blüthgen,1951 Range (in code): TR 06 25
- 5629) Euodynerus hellenicus Blüthgen,1942 (Vespidae) Synonym(s): hellenicus Blüthgen,1942 Range (in code): GR TR 13 35

- 5630) Eustenancistrocerus (Parastenancistrocerus) amadanensis (Saussure,1855) (Vespidae) Synonym(s): amadanensis Saussure,1855; turca Saussure,1863; transitorius Morawitz,1867; lobatus André,1883; iranensis Giordani Soika,1943; flavellus Giordani Soika,1952; hoberlandti Giordani Soika,1952 Range (in code): PT ES HU Si MK CY TR IR 06 08 10 11 16 24 25 31 33 80
- 5631) Eustenancistrocerus (s.str.) israelensis Giordani Soika,1938 (Vespidae) Synonym(s): israelensis Giordani Soika,1938; #israilensis Bağrıaçık & Tüzün,2005 Range (in code): GR BG UA RU IL Pa TR 06 07 24 25 33
- 5632) Eustenancistrocerus jerichoensis Bytinski-Salz,1956 (Vespidae) Synonym(s): jerichoensis Bytinski-Salz,1956; iconius Blüthgen,1957 Range (in code): IL Pa TR 06
- 5633) Gymnomerus laevipes (Shuckard,1837) (Vespidae) Synonym(s): laevipes Shuckard,1837; cognatus Dufour,1839; rubicola Dufour,1839; simplicipes Herrich-Schäffer,1839 Range (in code): ES FR GB DK DE PL BY RU Sb NO SE FI EE LT LV UA CZ SK HU CH AT IT Co Si SS HV B-H YU AL MK GR BG Cr TR Cc 06 08 11 14 16 25 29 34 36 06R
- 5634) Hemipterochilus aberrans (Morawitz,1885) (Vespidae) Synonym(s): aberrans

 Morawitz,1885 _ Range (in code): BG GR TR 06 21 25 33 42 21N
- 5635) Hemipterochilus bembeciformis (Morawitz,1867) (Vespidae) Synonym(s): bembeciformis Morawitz,1867; terricola Mocsary,1883; sinuatofascius Costa,1888; rubromaculatus Bialynicki-Birula,1926; circensis Giordani Soika,1942 Range (in code): ES IT Sa AT CZ UA RU HV B-H MK GR BG Cr TR 06 25
- 5636) Hemipterochilus bicoloricornis (Giordani Soika,1952) (Vespidae) Synonym(s): bicoloricornis Giordani Soika,1952 Range (in code): IL Pa JO Amm TR 07
- 5637) Ischnogasteroides picteti (Saussure,1852) (Vespidae) Synonym(s): picteti Saussure,1852; tenuis Morawitz,1888 Range (in code): TR TM 06 25
- 5638) Ischnogasteroides zarudnyi (Kostylev,1939) (Vespidae) Synonym(s): zarudnyi Kostylev,1939 Range (in code): IR TR 30 63 73 30B 30Bs 63E 73A 73Ag
- 5639) Jucancistrocerus citreodecoratus Giordani Soika,1970 (Vespidae) Synonym(s): citreodecoratus Giordani Soika,1970 <u>Range (in code): TR IR 63 63B 63E</u>
- 5640) Jucancistrocerus jucundus (Mocsary,1883) (Vespidae) Synonym(s): jucundus Mocsary,1883 Range (in code): TR 06
- **Jugurtia escalerae Meade-Waldo,1910** (Vespidae) Synonym(s): escalerae Meade-Waldo,1910 Range (in code): IR TR 30 65 73 30B 30Bs 30C 65F 73A 73Ag
- 5642) Jugurtia eurycara Kostylev,1935 (Vespidae) Synonym(s): eurycara Kostylev,1935 Range (in code): TR Cc AM Eri IR 30 42 58 70 73 30D 30Dc 30Dt 42J 58G 70C 70Cb 73A 73Ağ
- 5643) Katamenes dimidiatus (Brullé,1832) (Vespidae) Synonym(s): dimidiatus Brullé,1832 Range (in code): TR GR 06
- 5644) Katamenes flavigularis (Blüthgen,1951) (Vespidae) Synonym(s): flavigularis Blüthgen,1951 Range (in code): TR 06 08 24 25 30 33 38 42 65 65D 65Df
- 5645) Katamenes sichelii (Saussure,1852) (Vespidae) Synonym(s): sichelii Saussure,1852; tauriae Giordani-Soika,1960 Range (in code): GR TR TM 06 07 25 33 35 42 46 48
- **5646)** Knemodynerus euodyneroides Gusenleitner,1997 (Vespidae) Synonym(s): euodyneroides Gusenleitner,1997 <u>Range (in code): TR 50</u>
- 5647) Leptochilus (Euleptochilus) limbiferus (Morawitz,1867) (Vespidae) Synonym(s): limbiferus Morawitz,1867; anatolicus Blüthgen,1955; achaeus Gusenleitner,1970 Range (in code): IT HV B-H YU AL MK GR BG RO UA RU TR 06 08 11 25 33 55
- 5649) Leptochilus (Lionotulus) alpestris (Saussure,1855) (Vespidae) Synonym(s): minutus Herrich-Schäffer,1839; alpestris Saussure,1855; grandii Giordani Soika,1947; bulsanensis Blüthgen,1953 Range (in code): PT ES FR DE CZ SK CH AT HV IT Si MK GR BG TR TM JO 22 24 25 34 69
- 5650) Leptochilus (Lionotulus) hethiticus Gusenleitner,1985 (Vespidae) Synonym(s): hethiticus Gusenleitner,1985 Range (in code): TR 25 33 42 58 70
- 5651) Leptochilus (Lionotulus) membranaceus (Morawitz,1867) (Vespidae) Synonym(s): membranaceus Morawitz,1867 <u>Range (in code): IL Pa IT HV MK GR BG UA RU Cc AM IR TR KG 06 21 25 38 40 42 21N</u>
- 5652) Leptochilus (Lionotulus) mimulus Gusenleitner,1970 (Vespidae) Synonym(s):
 mimulus Gusenleitner,1970; turcicus Gusenleitner,1971 Original reference: Leptochilus (Lionotulus)
 mimulus Gusenleitner,1970, Mitt. zool. Mus. Berlin 46: 293. Range (in code): CY AL MK GR Cr TR
 06

- 5653) Leptochilus (Lionotulus) osmanicus Gusenleitner,1988 (Vespidae) Synonym(s): osmanicus Gusenleitner,1988 (Driginal reference: Leptochilus (Lionotulus) osmanicus Gusenleitner,1988, Linzer biol. Beitr. 20 (2): 721-723. Holotype [♀]: Türkei: Hakkari Prov. [Şırnak] Habur deresi S. Beytüşşebap 1100m 10.8.1983 leg. W.Schacht (coll. Gusenleitner). Range (in code): TR 73 73A 73Ag
- 5654) Leptochilus (Lionotulus) ressli Gusenleitner,1985 (Vespidae) Synonym(s): ressli Gusenleitner,1985 Range (in code): IR TR 73 73C 73Cd
- 5655) Leptochilus (Lionotulus) tarsatellus Giordani Soika,1970 (Vespidae) Synonym(s): tarsatellus Giordani Soika,1970 <u>Range (in code): TR LB 30 30B 30Be</u>
- 5656) Leptochilus (Neoleptochilus) regulus Saussure,1855 (Vespidae) Synonym(s): regulus Saussure,1855; gallicus Saussure,1855; calabricus Gribodo,1881; siculus De Stefani,1883; costae Costa,1884; buyssoni Medina,1891; pauli Medina,1892; perforatus Dusmet,1903; obtusidentatus Maidl,1922; wuczeticzi Kostylev,1928 Range (in code): PT ES FR CH AT IT Co Sa Si CZ SK UA RU HU SS HV B-H MK GR BG Cr CY TR 02 06 07 08 10 17 20 25 31 33 35 55 76 80
- 5657) Leptochilus fuscipes Gusenleitner,1985 (Vespidae) Synonym(s): fuscipes

 Gusenleitner,1985 Range (in code): IR Qz TR 02
- 5658) Leptochilus gusenleitneri Yıldırım & Özbek,1995 (Vespidae) Synonym(s): gusenleitneri Yıldırım & Özbek,1995 <u>Range (in code): TR</u> 24
- 5659) Leptochilus kemali Gusenleitner,1977 (Vespidae) Synonym(s): kemali Gusenleitner,1977 Original reference: Leptochilus kemali Gusenleitner,1977, Linzer biol. Beitr. 9 (1): 163-167, fig. Holotype \circ : "Mut, Türkei, 10.6.1968, leg. et coll.G". Range (in code): TR 31 33 42 50 58 330 50G 58G
- **5660) Leptochilus neutraliformis Gusenleitner,1977** (Vespidae) Synonym(s): *neutraliformis Gusenleitner,1977* Range (in code): TR 33 58 63
- 5662) Leptochilus nigroclypeus Gusenleitner,1985 (Vespidae) Synonym(s): nigroclypeus Gusenleitner,1985 Range (in code): TR 50 58 58G
- 5663) Leptochilus ornatulus Gusenleitner,1977 (Vespidae) Synonym(s): ornatulus Gusenleitner,1977 <u>Range (in code): TR JO 63</u>
- 5664) Leptochilus palandokenicus Yıldırım & Özbek,1995 (Vespidae) Synonym(s): palandokenicus Yıldırım & Özbek,1995 Range (in code): TR 25
- 5665) Leptochilus tarsatiformis (Giordani Soika,1943) (Vespidae) Synonym(s): tarsatiformis Giordani Soika,1943 Range (in code): TR 06 23 58 06R 58G
- 5666) Microdynerus (Alastoryneus) microdynerus (Dalla Torre,1889) (Vespidae) Synonym(s): alastoroides Morawitz,1885 (praeocc.); microdynerus Dalla Torre,1889; tridentatus Kostylev,1935 Range (in code): SS HU RO BG GR MK TR JO IR KG Aa 06
- 5667) Microdynerus (Pseudomicrodynerus) eurasius Blüthgen,1938 (Vespidae) Synonym(s): eurasius Blüthgen,1938 Original reference: Pseudomicrodynerus (Pachymicrodynerus) eurasius Blüthgen,1938, Dt. ent. Z. 1938: 455. Syntypes ♣: Greichenland: Parnass. Range (in code): GR BG TR 05 06 11 25 33 42 50 58 58G
- 5668) Microdynerus (Pseudomicrodynerus) parvulus (Herrich-Schäffer,1838) (Vespidae) Synonym(s): parvulus Herrich-Schäffer,1838; helveticus Saussure,1855; bifidus Morawitz,1885 Original reference: Odynerus parvulus Herrich-Schäffer,1838, Fauna Insect. Germ. 154: 19. Syntypes ♣: Germania: "bei Regensburg". Range (in code): FR CH AT DE PL CZ SK HU BY RU UA IT SS HV YU RO BG GR TR 08 25 33 42 50 58 63 58G
- 5669) Microdynerus (s.str.) abdelkader Saussure,1856 (Vespidae) Synonym(s): abdelkader Saussure,1856; leopoldi Dusmet,1917; pharaonum Giordani Soika,1960

 Range (in code): DZ PT ES EG TR

 Range (in code): DZ PT ES EG TR
- 5670) Microdynerus (s.str.) appenninicus Giordani Soika,1960 (Vespidae) Synonym(s): appenninicus Giordani Soika,1960 <u>Range (in code): IT Si GR Cr BG RO JO TR 06 27 29 33 35 42 50</u>
- 5671) Microdynerus (s.str.) atriceps Morawitz,1895 (Vespidae) Synonym(s): atriceps Morawitz,1895 (Original reference: Microdynerus atriceps Morawitz,1895, Horae Soc. ent. ross. 29: 495. Type ♀: [Azerbaidjan]: "Transcaucasia, Helenendorf". Range (in code): Cc AZ Kir TR IL Pa IR Qz 05
- **Microdynerus (s.str.) confinis Gusenleitner,1979** (Vespidae) Synonym(s): *confinis Gusenleitner,1979* Original reference: Microdynerus confinis Gusenleitner,1979, Linzer biol.

- Beitr. 11: 88-89. Holotype [♀]: Türkei, [Içel Prov.]: Mut, Sertavul 1300m 7 6 1968 leg. & coll. Gusenleitner. Range (in code): RO BG TR 06 25 33 42 44 45 50 70
- 5673) Microdynerus (s.str.) longicollis Morawitz,1895 (Vespidae) Synonym(s): longicollis Morawitz,1895; patagiatus Schulthess,1897 Original reference: Microdynerus longicollis Morawitz,1895, Horae Soc. ent. ross. 29: 486. Range (in code): FR ES DE CZ CH AT HU Co RO YU MK GR BG IT Si TR 05

- **5676) Microdynerus anatolicus (Blüthgen,1938)** (Vespidae) Synonym(s): anatolicus Blüthgen,1938 Original reference: Pseudomicrodynerus (Pachymicrodynerus) anatolicus Blüthgen,1938, Dt. ent. Z. 1938: 456. Type ♀: "Kleinasien". Range (in code): IL Pa TR 63
- 5677) Microdynerus curdistanicus Gusenleitner,1988 (Vespidae) Synonym(s): curdistanicus Gusenleitner,1988 Original reference: Microdynerus curdistanicus Gusenleitner,1988, Linzer biol. Beitr. 20 (2): 716-719, fig. Holotype ♀: Turkey: Hakkari Prov., Yüksekova, Sat Dağ, Varegöz 1700m 4-8.8.1983 leg. W.Schacht (coll. Gusenleitner). Range (in code): TR 30 50 58 73 30B 30Be 30D 30Df 30Dt 50G 58G 73A 73Ag
- **5678) Microdynerus erzincanensis Yıldırım & Özbek,1995** (Vespidae) Synonym(s): erzincanensis Yıldırım & Özbek,1995 <u>Range (in code): TR 24</u>
- 5679) Odynerus (s.str.) femoratus Saussure,1856 (Vespidae) Synonym(s): femoratus Saussure,1856; duskei Morawitz,1895 Range (in code): PT ES FR CH AT HU PL UA RU IT SS HV B-H MK BG GR Cr Co Sa Si TR 06 08 11 22 25 48 55 69
- 5680) Odynerus (s.str.) melanocephalus (Gmelin,1790) (Vespidae) Synonym(s): melanocephalus Gmelin,1790; dentipes Herrich-Schäffer,1839; serripes Taschenberg,1866; sareptanus André,1884; armeniacus Morawitz,1885; combinata Blüthgen,1940; luxuriosa Blüthgen,1955; cypriacus Eck,1971 Range (in code): PT ES FR GB NO SE FI RU BY PL UA DK DE NL CZ SK HU RO CH AT HV YU MK AL IT Sa Si BG GR TR CY Cc AM 06 07 09 11 19 21 24 25 29 31 33 36 42 50 51 57 63 69 73 80 31L 73A
- 5681) Odynerus (s.str.) poecilus Saussure,1856 (Vespidae) Synonym(s): poecilus Saussure,1856; ruficornis Rudow,1876 Range (in code): FR DE CH AT IT HV HU RO BG GR TR 06 25 37
- 5682) Odynerus (s.str.) spinipes (Linnaeus,1758) (Vespidae) Synonym(s): spinipes Linnaeus,1758; quinquefasciata Fabricius,1793; muticus Zetterstedt,1838; #flaviscapus Mader,1936; scutellaris Büthgen,1940 _ Range (in code): ES FR GB NL DK DE NO SE FI RU LT LV EE BY UA PL CZ SK CH AT HU IT SS HV B-H YU MK BG TR 53
- 5683) Odynerus (Spinicoxa) albopictus Saussure,1856 (Vespidae) Synonym(s): albopictus Saussure,1856; calcaratus Morawitz,1885; rufospinosus Morawitz,1895; argivus Schulthess,1924 Range (in code): PT ES FR IT Si MK GR BG TR Cr 21 24 25 50
- **5684)** Odynerus (Spinicoxa) simillimus Morawitz,1967 (Vespidae) Synonym(s): simillimus Morawitz,1967; dentifer Drogoszewski,1934 Range (in code): GB DE CH AT SS HU PL RU UA Cc RO TR 25
- **5685) Onychopterocheilus hellenicus (Morawitz,1885)** (Vespidae) Synonym(s): *hellenicus Morawitz,1885*; *syriacus Blüthgen,1952* Range (in code): GR TR SY 06
- 5686) Paragymnomerus amitinorum Blüthgen,1938 (Vespidae) Synonym(s): amitinorum Blüthgen,1938 Range (in code): TR 05 06 25 31 45 58
- **5687) Parapolybia escalerae (Meade-Waldo,1911)** (Vespidae) Synonym(s): escalerae Meade-Waldo,1911 Original reference: Polybia escalerae Meade-Waldo,1911, Ann. Mag. nat. Hist. (8) 7: 109. Type : S.W. Persia: "Dupulan Baktiari". Range (in code): IR TR PK Nwf Ci 30 73 30A 30Ab 30B 30Bs 73A 73Ad1
- 5688) Paravespa mimetica (Schulthess,1924) (Vespidae) Synonym(s): mimetica Schulthess,1924 Range (in code): TR 63 63D
- 5689) Pareumenes laminatus (Kriechbaumer,1879) (Vespidae) Synonym(s): laminatus Kriechbaumer,1879 Range (in code): TR 06 07 33 34
- 5690) Parodontodynerus ephippium (Klug,1817) (Vespidae) Synonym(s): ephippium Klug,1817 Range (in code): TR 01 06 08 09 20 25 31 42 43 49 06R
- 5691) Polistes (s.str.) associus Kohl,1898 (Vespidae) Synonym(s): associus Kohl,1898 Original reference: Polistes associa Kohl,1898, Annln naturh. Mus. Wien 13: 89. Syntypes: [Azerbaidjan]: "Caucasusgebiet (Helenendorf)"; Greece: Poros. Range (in code): IT FR GR AT HU SK YU TR Cc AZ Kir IL Pa IN CN Ch 05 06 07 08 09 10 24 25 26 29 31 32 33 34 35 39 42 45 46 48 52 53 55 60 06R

- 5692) Polistes (s.str.) atrimandibularis (Zimmermann,1930) (Vespidae) Synonym(s): atrimandibularis Zimmermann,1930; albidus Blüthgen,1957 Range (in code): TR IR AM Cc EG 16 21 25 36
- 5693) Polistes (s.str.) biglumis (Linnaeus,1758) (Vespidae) Synonym(s): biglumis Linnaeus,1758; alpium Blüthgen,1957 <u>Range (in code): Cc TR RU Ur Sb Am Us KG MN IR 06 07 08 16 25 29 31 36 60 65 69 75 76 31K 31Ka 65B 65Bn 65Bn 65Fp 65Fz 65Fq 76D 76Dc</u>
- **5694) Polistes (s.str.) bischoffi (Weyrauch,1937)** (Vespidae) Synonym(s): bischoffi Weyrauch,1937 Range (in code): MT TR 30 30D
- 5695) Polistes (s.str.) dominula (Christ,1791) (Vespidae) Synonym(s): dominulus Christ,1791; bucharensis Erichson,1949; muchei Gusenleitner,1976 Range (in code): TN IT FR BE DK CZ DZ YU TR Cc RU Sb Ur KG JP GB DK SE UZ Br AF PK IR AM Cc IL Pa JO MN CN CA AU CL US 01 02 05 06 07 08 09 10 13 17 20 21 24 25 26 31 32 33 34 35 36 41 42 44 45 46 47 48 49 53 55 56 59 60 63 65 76 78 13A 13Ab 13Ax 31K 31Ka 56F 65D 65F 65Fé 65F4 65G 65Gf 65I 65K 65Ky1 73A 73Ad 73Ad2 73Ak 76D 76Dc
- 5696) Polistes (s.str.) gallicus (Linnaeus,1767) (Vespidae) Synonym(s): gallicus Linnaeus,1767; foederatus Kohl,1898; omissus Weyrauch,1939 Range (in code): ES YU MK TR FR IT GR AL DZ UA Cc AZ Kir AM IL Pa JO DZ AF PK Skd IR CN MN ET 01 02 06 07 08 09 10 13 20 21 22 23 24 25 26 31 32 33 34 35 36 40 42 44 45 46 47 53 55 63 65 73 75 76 77 78 21P 36F 36Fd 65D 65F 65F4 65Fp 65Fz 65N 65Nc 65Nc4 65Np 65Nm 73A 73C 73Cd 76C
- 5697) Polistes (s.str.) nimphus (Christ,1791) (Vespidae) Synonym(s): nimpha Christ,1791; opinabilis Kohl,1898; moltonii Guiglia,1944; irakensis Gusenleitner,1976 Range (in code): DE FR IT YU RO BG GR ES DZ DK GB BE NL CZ TR IL Pa IQ AZ Cc PK Swa IN Ch Hp MN CN 01 05 06 07 08 11 20 23 25 33 35 36 44 45 46 48 55 65 66 69 77 78 65F 65Fe
- 5698) Polistes (s.str.) semenowi Morawitz,1889 (Vespidae) Synonym(s): semenowi Morawitz,1889 (Original reference: Polistes semenowi Morawitz,1889, Horae Soc. ent. ross. 23: 552-554. Syntypes: [Turkmenistan]: "Copet-Dag im transcaspischen Gebiete". Range (in code): GR YU TR IR Fa Shr Cc AF TM Kp 05
- 5700) Pseudepipona (Deuterepipona) ankarensis Giordani Soika,1970 (Vespidae) Synonym(s): ankarensis Giordani Soika,1970 Range (in code): TR 06 42 65 70 06K 65B
- 5701) Pseudepipona (Deuterepipona) ionia (Saussure,1855) (Vespidae) Synonym(s): ionia Saussure,1855 _ Range (in code): TR 06 25 42 46
- 5702) Pseudepipona (s.str.) lativentris (Saussure,1855) (Vespidae) Synonym(s): lativentris Saussure,1855 Range (in code): TR 06
- 5704) Pseudepipona herrichii (Saussure,[1856]) (Vespidae) Synonym(s): herrichii Saussure,[1856] Range (in code): TR 06 30 30D
- 5705) Pseudosymmorphus adnexus (Gusenleitner,1969) (Vespidae) Synonym(s): adnexus Gusenleitner,1969 Range (in code): SY TR 63
- **5706) Pseudosymmorphus prophetus (Giordani Soika,1952)** (Vespidae) Synonym(s): prophetus Giordani Soika,1952; asiaticus Giordani Soika,1970 <u>Range (in code): SY JO IL Pa TR 63</u>
- 5707) Psiliglossa anatolica Giordani Soika,1979 (Vespidae) Synonym(s): anatolica Giordani Soika,1979 Range (in code): TR 04 25 65 04D 25R 65B 65Bk
- 5708) Psiliglossa odyneroides (Saunders,1872) (Vespidae) Synonym(s): odyneroides Saunders,1872 Range (in code): TR 06 07 11 80
- 5709) Pterocheilus atrohirtus Morawitz,1885 (Vespidae) Synonym(s): atrohirtus Morawitz,1885 <u>Range (in code):</u> TR Cc 07 36
- 5710) Pterocheilus fausti Morawitz,1873 (Vespidae) Synonym(s): fausti Morawitz,1873; aurantiopictus Giordani Soika,1970 <u>Range (in code): TR SA 04 50</u>
- **Pterocheilus mavromoustakisi Giordani Soika,1979** (Vespidae) Synonym(s): mavromoustakisi Giordani Soika,1979 Range (in code): TR 25 36 38 58 36F
- **5712) Pterocheilus multimaculatus Gusenleitner,2004** (Vespidae) Synonym(s): multimaculatus Gusenleitner,2004 Original reference: Pterocheilus multimaculatus Gusenleitner,2004, Linzer biol. Beitr. 36: 1094-1096. Holotype ♀: Türkei, Nevşehir 1100m 5.7.2001 leg. & coll. N.Bağrıaçık. Range (in code): TR 50

- 5714) Quartinia popovi Gussakovskii,1936 (Vespidae) Synonym(s): popovi Gussakovskii,1936 Range (in code): TR 65 65F
- 5715) Quartinia separata Gusenleitner,1997 (Vespidae) Synonym(s): separata Gusenleitner,1997 Range (in code): SY Hms TR 30 33 60
- **5716) Raphiglossa eumenoides Saunders,1850** (Vespidae) Synonym(s): eumenoides Saunders,1850; caucasica Giordani Soika,1970 <u>Range (in code): Cc TR 06 50 63</u>
- 5717) Rhynchium oculatum (Fabricius,1781) (Vespidae) Synonym(s): oculatum Fabricius,1781; lefebrei Lepeletier,1841; leviscutis Cameron,1908; distinguendum Buysson,1913; hebraeum Giordani Soika,1952; adenense Giordani Soika,1952; ibericum Giordani Soika,1966 Range (in code): Cn PT ES FR MT IT Si GR Cr TR OM IR SA EG JO YE Ad IL Pa CY o1 06 07 09 11 16 24 26 31 33 35 42 45 48 55 61
- 5718) Stenodynerus aequisculptus (Kostylev,1940) (Vespidae) Synonym(s): aequisculptus Kostylev,1940 Range (in code): Cr TR 06 08 25 31 34 42
- 5719) Stenodynerus bluethgeni Van der Vecht,1971 (Vespidae) Synonym(s): bluethgeni Van der Vecht,1971 Range (in code): TR 06 19 24 25 59 69
- 5720) **Stenodynerus chevrieranus (Saussure,1855)** (Vespidae) Synonym(s): *chevrieranus Saussure,1855* Range (in code): **TR 05 06 08 11 19 24 25 26 31 33 34 59 76 80**
- **Stenodynerus chitgarensis Giordani Soika,1970** (Vespidae) Synonym(s): *chitgarensis Giordani Soika,1970* Range (in code): **TR**
- 5722) Stenodynerus claviger Gusenleitner,1981 (Vespidae) Synonym(s): claviger Gusenleitner,1981 Range (in code): TR 04 13 04D 13G 13Gw
- 5723) Stenodynerus fastidiosissimus (Saussure,1855) (Vespidae) Synonym(s): fastidiosissimus Saussure,1855; difficilis Morawitz,1867 Range (in code): TR 06
- 5724) Stenodynerus orenburgensis (André,1884) (Vespidae) Synonym(s): orenburgensis

 André,1884 Range (in code): RU Or TR 25 69
- 5725) Stenodynerus pannosus Gusenleitner,1985 (Vespidae) Synonym(s): pannosus Gusenleitner,1985 Original reference: Stenodynerus pannosus Gusenleitner,1985, NachrBl. bayer. Ent. 34 (4): 108-109. Holotype & Türkei, Suvari-Halil-Pass 2900m 11 8 1983 leg. K.Warncke (coll.Gusenleitner). Range (in code): TR 25 30 30B 30Be
- 5726) Stenodynerus simulatus Gusenleitner,1981 (Vespidae) Synonym(s): simulatus Gusenleitner,1981 Range (in code): TR 06 08 24 25 33 42 50 70
- 5727) Symmorphus bifasciatus (Linnaeus,1761) (Vespidae) Synonym(s): bifasciatus Linnaeus,1761 <u>Range (in code): TR 06 14 25 36 53 61</u>
- 5728) Symmorphus connexus (Curtis,1826) (Vespidae) Synonym(s): connexus Curtis,1826 Range (in code): GB TR 46 46F
- 5729) Symmorphus crassicornis (Panzer,1798) (Vespidae) Synonym(s): crassicornis Panzer,1798 Range (in code): TR DE 06 25 26 28 60
- 5730) Symmorphus gracilis (Brullé,1832) (Vespidae) Synonym(s): gracilis Brullé,1832 Range (in code): TR 06 09 24 25 29 33 60 70 73 73A
- 5731) Symmorphus murarius (Linnaeus,1758) (Vespidae) Synonym(s): murarius Linnaeus,1758; nidulator Saussure,1856 Range (in code): TR 24 25 29 51
- 5733) Syneuodynerus erichi Gusenleitner,1967 (Vespidae) Synonym(s): erichi Gusenleitner,1967 <u>Range (in code): TR 25 30 33 47 63</u>
- 5734) Syneuodynerus siegberti (Gusenleitner,1967) (Vespidae) Synonym(s): siegberti Gusenleitner,1967 Range (in code): TR 07 56 63 07C 56E 63E 63M
- 5735) Tachyancistrocerus komarowi (Morawitz,1885) (Vespidae) Synonym(s): komarowi Morawitz,1885 Range (in code): TR TM AF IR 01 21 63 63B 63E 63K
- 5736) Tachyancistrocerus rhodensis (Saussure,1855) (Vespidae) Synonym(s): rhodensis Saussure,1855; sulcatus André,1883 Range (in code): TR Si GR BG 01 06 07 08 09 10 20 25 31 32 33 34 42 45 46
- 5737) Tachyancistrocerus schmidti (Kokujev,1912) (Vespidae) Synonym(s): schmidti Kokujev,1912 Range (in code): TR 10 21 24 25 36 46 21N
- 5738) Tachyancistrocerus syriacus Giordani Soika,1970 (Vespidae) Synonym(s): syriacus Giordani Soika,1970 <u>Range (in code): TR 36 36F</u>
- 5739) Tropidodynerus interruptus (Brullé,1832) (Vespidae) Synonym(s): interruptus Brullé,1832 <u>Range (in code): GR TR o6</u>

- 5740) Vespa crabro Linnaeus,1758 (Vespidae) Synonym(s): crabro Linnaeus,1758; germana Christ,1791 Range (in code): PT ES FR GB NO SE FI DK DE BE NL CZ SK CH AT IT Sa Si HU MD UA RO YU AL BG GR TR Cc IR TM KG MN CN KP KR JP RU Ur Sb Am Us Sh CA US GT 06 08 10 11 16 24 25 33 34 35 36 37 42 45 52 53 55 59 60 61 67 70 73 75 78 06R 73A 73Ad 73Ad2 75F
- 5741) Vespa orientalis Linnaeus,1771 (Vespidae) Synonym(s): orientalis Linnaeus,1771; turcica Drury,1773; quadripunctata Forskal,1775; fusca Christ,1791; aegyptiaca Vallot,1802; nilotica Vallot,1802; jurinei Sauusure,1854; zavattarii Guiglia & Capra,1933; somalica Giordani Soika,1934; arabica Giordani Soika,1957 Original reference: Vespa orientalis Linnaeus,1771, Mant. Plant. (2): 540. Type ♀: (LSL). Range (in code): IT Si MT AL BG Cr Rd CY RO GR TR JO IR Cc SY LB IQ IL Pa SA BH YE OM AE DZ LY EG ET SO RU TM UZ TJ IR AF KK PK IN Ch Pj Up Ben NP Ui MG MX 01 06 07 08 09 10 11 15 16 20 21 24 25 27 30 31 33 35 36 42 44 45 46 47 48 49 56 63 65 70 73 76 21N 21Nh 30B 30B0 30Br 31K 31Ka 56F 56Fç 56Fo 65D 65D1 65D0 65N 65Np5 65Nm 73A 73Ad 73Ad2
- 5742) Vespula austriaca (Panzer,1799) (Vespidae) Synonym(s): austriaca Panzer,1799; borealis Smith,1843 nec Kby.,1837; arborea Smith,1849; biloba Schilling,1850; infernalis Sausure,1854; tripunctata Packard,1870 Range (in code): NO SE FI DK IE GB BE FR ES DE CH AT IT PL CZ BG TR GG Cc RU Kmt Us Am PK IN Ch MN Ui CN Hbe KP KR JP CA BCo On Nfl US Org Cf Ut Col Arz NMx Ny Nje
- 5743) Vespula germanica (Fabricius,1793) (Vespidae) Synonym(s): germanica Fabricius,1793

 Range (in code): Cn Az MA TN DZ TR Cc SY JO IR AF PK Bl Hu Dir Swa Ci Abb Msr Psu Cls Qu IN Ch

 KG Uk MN CN Ui Mc RU Ur Sb Am Us Sh KP KR AU NZ ZA CA US CL AR 05 06 07 08 09 10 12 13 15 16

 17 20 21 29 31 32 33 34 35 36 38 40 41 42 44 45 46 47 48 49 50 52 56 60 63 64 65 66 69 73 77 78 12A

 12Ab 13A 13Ab 13Ac 13Ax 33K 33Kb 56F 65K 65Kb 65N 65Nc 65Nc4 65Np 65Np5 65Nm 73A 73Ad
- 5744) Vespula rufa (Linnaeus,1758) (Vespidae) Synonym(s): rufa Linnaeus,1758; schrenckii Radoszkowski,1861; sibirica André,1884; intermedia Buysson,1905; grahami Archer,1981; obscura Lee,1986; yichunensis Lee,1986 Range (in code): NO SE FI DK DE IE GB NL BE FR ES IT CH AT PL CZ HV AL BG UA RU Us Sh GG Cc UZ MN TR Ui Ti CN Sz Yu Mc NP TW KP KR JP CA BCo On Nfl US 08 24 25 29
- 5745) Vespula vulgaris (Linnaeus,1758) (Vespidae) Synonym(s): vulgaris Linnaeus,1758; sexcincta Panzer,1799; communis Saussure,1857 nec Schr.,1785; alascensis Packard,1870; westwoodii Shipp,1893; pseudogermanica Stolfa,1932 Range (in code): BE GB SE TR Cc MN IR IN Ch KK KG CN KP KR JP Hkk Hw AU NZ RU Ur Sb Us Am Sh Krl 02 05 06 08 13 16 17 24 25 28 29 32 33 35 36 38 42 43 44 48 53 61 64 69 06R 65F 65F4 65Fq

Xyelidae

- 5746) Xyela curva Benson,1938 (Xyelidae) Synonym(s): curva Benson,1938 Range (in code): TR 07 15
- 5747) **Xyela graeca Stein,1876** (Xyelidae) Synonym(s): graeca Stein,1876 Range (in code): GR TR 06 07 15 42
- 5748) **Xyela julii (Brébisson,1818)** (Xyelidae) Synonym(s): *julii Brébisson,1818* Range (in code): TR 58
- 5749) **Xyela menelaus Benson,1960** (Xyelidae) Synonym(s): menelaus Benson,1960 Range (in code): TR 07 15

Selected Annotated Bibliography

Selected 971 publications on the Hymenoptera are given alphabetically. Among them, 670 publications are related with the fauna of Turkey. The rest of the publications are also important for Turkey from various standpoints. These are given below under two parts.

The publications are evaluated bibliographically from various scientific subjects. References to these selected themes are given in bold/blue. Brief explanations are mentioned below (see also Koçak & Kemal, 2013).

ATLAS (ATL) is used here if the publication contains insect image(s) preferably as photograph (complete or in part, taken in nature or in studio). BIBLIOGRAPHY (BIB) is used here if the publication contains a great amount of bibliography on a certain subject. BIOLOGY (BIO) is used here if the publication contains original description, illustration, or secondary information on the biology (or bionomy), development stages etc. of a species. CATALOGUE/ CHECKLIST (CAT) is used here if the publication is the catalogue or checklist, or contains such information as well. CLASSIFICATION (CLA) is used here if the publication contains important classification information. DISTRIBUTION (DIS) is used here if the publication contains distributional information on the taxa. ECOLOGICAL INFORMATION (ECO) is used here if the publication contains ecological information. ETHOLOGY (ETH) is used here if the publication contains ethological, behavioural information. FAUNA (FAU). Contributions to the hymenopteran fauna of Turkey, or adjacent countries were made by the following authors at various levels. GENITALIC ILLUSTRATIONS (GEN) is used here, if the publication contains genitalic figures. ZOOGEOGRAPHY (GEO). If the authors make attempt on the zoogeographical evaluations on various hymenopteran groups. IDENTIFICATION KEYS (KEY) is used here if the publication contains identification keys on various stages of the Hymenoptera. LARVAL MORPHOLOGY (LAR) is used here if the publication contains information on larval morphology. MAP (MAP) is used here if the publication contains distributional maps of various hymenopteran groups. MORPHOLOGY (MOR) is used here if the publication contains morphological information on various stages of the Hymenoptera. TAXONOMY (TAX) is used here if the publication contains descriptions of new taxa, and all kinds of nomenclatural acts, as well as systematical approaches.

For the geographical interest of each publication, code-list of the Cesa is used.⁸ Important taxonomical groups for each paper are also given in italic/purple in colour.

List of the selected 670 hymenopteran publications of Turkey

- 1. Abe,M. & D.R.Smith, 1991, The genus-group names of Symphyta (Hymenoptera) and their type-species. Esakia 31 (1): 1-115. AR BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN Ui MN KP KR JP IN AF PK MM TH TAX NOM BIB Argidae Cimbicidae Tenthredinidae Blasticotomidae Cephidae Diprionidae Megalodontesidae Orussidae Siricidae Xiphydriidae Xyelidae Pamphiliidae Symphyta
- 2. Achterberg, C.van & A.A. Talebi, 2014, Review of Gasteruption Latreille (Hymenoptera, Gasteruptiidae) from Iran and Turkey, with the description of 15 new species. Zookeys 458: 1-187, figs. [extremely important and useful work, but geographical names contain numerous misspellings]. TRIR TAX MOR FAU ATL GEN KEY BIB Gasteruptiidae Gasteruption
- 3. Achterberg, C.van & B.v. Aartsen, 1986, The European Pamphiliidae (Hymenoptera, Symphyta) with special reference to the Netherlands. Zool. Verh. 234: 1-98, 366 figs. 2 tab. MADZ TN ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA AZ AM GG KK KG TJ UZ TM MN KP KR CN JP CA US TAX MOR FAU ATL GEN KEY ECO BIO Pamphiliidae Symphyta
- 4. Achterberg, C.van, 1976, A revision of the tribus Blacini (Hymenoptera, Braconidae, Helconinae). Tijdschr. Ent. 118 (7) (1975): 159-322, 476 figs. MA DZ TN ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA AZ AM GG KK KG UZ TJ UZ TM MN KP KR CN JP CA US TAX MOR ECO BIO DIS FAU GEN KEY Braconidae Blacinae
- 5. Achterberg, C.van, 1979, A revision of the subfamily Zelinae auct. (Hymenoptera, Braconidae). Tijdschr. Ent. 122: 241-479, 900 figs. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU KEY Braconidae Euphorinae Meteorus Zelinae

299

⁸ Freely downloadable from this address: http://www.members.tripod.com/entcesa/Code.pdf

- 6. Achterberg, C.van, 1988, Revision of the subfamily Blacinae Foerster (Hymenoptera, Braconidae). Zool. Verh. 249: 1-324, 1250 figs. MA DZ TN ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL PA IR CC RU UA AZ AM GG KK KG UZ TJ UZ TM MN KP KR CN JP CA US TAX MOR FAU GEN KEY BIB Braconidae Blacinae
- 7. Achterberg, C.van, 1990, Revision of the western Palaearctic Phanerotomini (Hymenoptera, Braconidae). Zool. Verh. 255: 1-106, 360 figs. HU ES RO CZ FR IT NL SA Md IQ RU TM SY CY KG GB AT TR 06 30 TAX MOR FAU GEN KEY BIB Braconidae Phanerotomini
- 8. Achterberg, C.van, 1990, Revision of the genera Foersteria Szepligeti and Polydegmon Foester (Hymenoptera, Braconidae). Zool. Verh. 257: 1-32, figs. AT BG GR YU MK RU Cc GG TR 38 65 TAX MOR FAU KEY Braconidae Foersteria Polydegmon Chelostes Brachistinae
- **9. Agnoli,G.L.,** 2005, The genus Methocha in Europe: a discussion on taxonomy, distribution and likely origin of its known species and subspecies (Hymenoptera, Tiphiidae Methochinae). Bull. Insectology 58 (1): 35-47, figs. **TR TAX MOR ATL MAP DIS ECO** *Tiphiidae Methochinae Methocha*
- 10. Aguiar, A.P., Jennings, J.T. & G.F. Turrisi, 2010, Three new Middle-Eastern species of Foenatopus Smith (Hymenoptera, Stephanidae) with a new host record and key to species with two spots on the metasoma. Zootaxa 2714: 40-58, figs. TR 09 20 IR Fa Lo AF TM TJ TAX MOR FAU ATL KEY BIO Stephanidae Foenatopus
- 11. **Aktaç,N. & A.Radchenko,** 2002, Türkiye karıncalarının (Hymenoptera, Formicidae) altfamilya ve cins tanı anahtarları. Türk. ent. derg. 26: 51-61, şekil. **TR MOR KEY ATL** *Formicidae*
- **Aktaç,N.**, 1976, Studies on the myrmecofauna of Turkey I. Ants of Siirt, Bodrum and Trabzon. Ist. Univ. Fen Fak. Mec. (B): 41: 115-135. TR 48 56 61 FAU Formicidae
- 13. Aktaç, N., Radchenko, A.G. & K.Kıran, 2004, On the taxonomy of the west palaearctic Aenictinae ants (Hymenoptera, Formicidae). Ann. zool. 54 (2): 361-364, figs. TR 01 01H Rd IL Pa IT ES TAX MOR FAU MAP Formicidae Aenictinae Aenictus rhodiensis
- 14. Alfken,J.D., 1930, Apidae [in] Ebner,R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R.Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 25-26. IL Pa LB TR 31 FAU Apidae
- **Alfken, J.D.**, 1935, Beitrag zur Kenntnis der Bienenfauna von Kleinasien. Ent. Rdsch. 52: 110-111, 129-132, 148-152, 153-162 TR of TAX MOR FAU Andrenidae Apidae Andrena Apoidea
- 16. Alqarni, A.S.i Hannan, M.A., Gonzalez, V.H. & M.S.Engel, 2012, A new species of Chalicodoma from Saudi Arabia with modified facial setae (Hymenoptera, Megachilidae). Zookeys 204: 71-83, figs. SA TR TAX MOR FAU ATL GEN KEY Megachilidae Chalicodoma Pseudomegachile riyadhense
- 17. **Altınayar,G.**, 1981, Orta Anadolu Bölgesi tahıl tarlalarındaki böcek faunasının saptanması üzerine çalışmalar. Bitki kor. bült. 21 (2): 53-88. TR ECO FAU
- 18. Amini, A., Lelej, A.S., Sadeghi, H. & J.Karimi, 2014, First record of the velvet ants (Hymenoptera, Mutillidae) reared from puparia of the ber fruit fly Carpomya vesuviana (Diptera, Tephritidae) in Iran. Zootaxa 3861 (6): 585-590, figs. IR Kh KK TJ TM TR KG UZ ECO FAU BIO PUP ATL Mutillidae Tephritidae Smicromyrme Carpomya
- 19. Anlaş,S., Tezcan,S. & E.Yıldırım, 2009, Bozdağlarda (Batı Anadolu) çukur tuzaklarda yakalanan Hymenoptera (Insecta) türleri üzerinde bir değerlendirme. YYÜ Tarım Bil. Derg. 19 (1): 23-32. TR 45 FAU
- **20. Anlaş,S., Wahis,R. & S.Tezcan,** 2005, Some additional notes on Pompilidae (Hymenoptera) fauna of Turkey. Turk. ent. derg. 29 (4): 255-258. TR 35 45 FAU *Pompilidae*
- 21. Anonymous, 2006-2008, HymIS Hymenoptera Information System. http://www.hymis.info/topical/topical.php?nav1=topical Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV B-H MK RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC ATL FAU Chacidoidea
- **22. Anonymous,** 2012, The Linnean Collections. The Linnean Society of London. http://www.linnean-online.org/view/insects/insects.html [access: 26 12 2012]. **TR ATL NOM**
- 23. Ariana, A., Scheuchl, E., Tadauchi, O. & F. Gusenleitner, 2009, A taxonomic revision of the subgenus Andrena (Brachyandrena) (Hymenoptera, Andrenidae). Zootaxa 2281: 21-39, figs. TR IR TAX MOR FAU GEN KEY ATL BIB Andrenidae Andrena Apoidea Andreninae
- 24. **Ascher, J.S. & J.Pickering,** 2010, Discover Life bee species guide and world checklist (Hymenoptera, Apoidea). http://www.discoverlife.org/mp/20q?guide=Apoidea_species (draft 23 Dec., 2010) [access 19 1 2011]. **AR CL BO PE BR VE CO PA GT MX US AU NZ PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ER ET SO CI CM NG NE SN SL GH GN GA GM ML TD SD ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH LK CAT TAX Apidae Apoidea**

- **25. Askew,R.R., Gomez,J.F. & J.L.Nieves-Aldrey,** 2004, Species of Microdontomerini (Hymenoptera, Chalcidoidea, Torymidae) associated with galls of Cynipidae (Hymenoptera) in Europe. J. Hym. Res. 13 (2): 214-222. TR TAX MOR FAU ECO BIO Cynipidae Aulacidea acroptilonica
- 26. Atlıhan,R., Yardım,E.N., Özgökçe,M.S. & M.B.Kaydan, 2003, Van ili ve çevresinde papates ekiliş alanlarındaki zararlı böcek türleri ve doğal düşmanları. Tarım bilimleri dergisi 9 (3): 291-295. TR 65 ECO BIO FAU Miridae Pentatomidae Rhopalidae Aphididae Cicadellidae Cixiidae Chrysomelidae Curculionidae Elateridae Melolonthidae Coreidae Lygaeidae Dictyopharidae Membracidae Anthocoridae Nabidae Reduviidae Syrphidae Braconidae Ichneumonidae Chrysopidae Coccinellida
- 27. Aydoğdu, M. & A.Beyarslan, 2002, Chelonus Jurine (Hymenoptera, Braconidae, Cheloninae) species of the Marmara Region. Turk. J. Zool. 26: 1-13. TR 10 11 16 17 22 34 39 41 54 59 FAU MOR KEY Braconidae Chelonus Cheloninae
- 28. Aydoğdu, M. & A.Beyarslan, 2005, The first records of Aleiodes Wesmael, 1838 (Hymenoptera, Braconidae, Rogadinae). The Fauna of Thrace Region of Turkey. Linzer biol. Beitr. 37 (1): 185-193. TR 17 22 34 39 59 FAU Braconidae Aleiodes Rogadinae
- 29. Aydoğdu, M. & A.Beyarslan, 2006, First records of Aleiodes Wesmael, 1838 species in East Marmara Region of Turkey (Hymenoptera, Braconidae, Rogadinae). Acta ent. slovenica 14 (1): 81-88. TR 10 11 16 17 41 54 77 FAU Braconidae Rogadinae
- 30. Aydoğdu, M. & A.Beyarslan, 2009, A review of the tribe Phanerotomini (Hymenoptera, Braconidae, Cheloninae) in Turkey, with a new host record of Phanerotoma (Bracotritoma) permixtellae. Biologia 64 (4): 748-756, figs. TR TAX MOR FAU ECO BIO KEY Braconidae Phanerotomini Cheloninae Phanerotoma Bracotritoma permixtellae
- 31. Aydoğdu,M., 2008, A new species of the genus Chelonus Panzer,1806 (Hymenoptera, Braconidae, Cheloninae) from western Anatolia (Turkey). Biologia 63 (2): 245-248, figs.; ibid. 63 (3): 455. TR 09 TAX MOR FAU Braconidae Cheloninae Chelonus
- 32. Aytekin,A.M. & N.Çağatay, 1999, Systematic studies on the family Apidae (Hymenoptera) in Ankara Province Part I.Bombinae. Turk J. Zool. 23: 231-241, figs. TR o6 FAU MOR GEN Apidae Apoidea Bombus
- 33. Aytekin,A.M. & N.Çağatay, 2003, Systematic studies on Megabombus (Apidae, Hymenoptera) species in Central Anatolia. Turk J. Zool. 27: 195-204, figs. TR 06 18 26 40 42 50 51 58 66 68 70 FAU MOR GEN Apidae Apoidea Megabombus
- 34. Bachmaier, F. & E.Diller, 1985, Zur Taxonomie der Gattung Magwengiella Heinrich, 1938 (Hymenoptera, Ichneumonidae, Ctenocalini). Entomofauna 6 (27): 489-498, Abb. ES TR 30 TAX MOR FAU ATL Ichneumonidae Ctenocalini Magwengiella
- **Baer, J.v.**, 1848, De Mutillis nonnullis Rossicis. Bull. Soc. imp. Nat. Moscou 21 (1): 228-232, Tab. II. RU TR TAX MOR FAU ATL Mutillidae
- Baker, D.B., 2002, A provisional annotated list of the nominal taxa assigned to the genus Dasypoda Latreille, 1802 with the description of an additional species (Hymenoptera, Apoidea, Melittidae). Dt. ent. Z. 49 (1): 89-103, figs. IR AF MA EG IT MK TR GR DZ PT ES PK UZ CN TAX NOM MOR FAU ATL GEN BIB Melittidae Apoidea Dasypoda Dasypodinae
- **37. Balthasar,V.,** 1952, Wissenschaftliche Ergebnisse der zoologischen Expedition des national- Museum in Prag nach der Türkei. 11. Hymenoptera III.Chrysididae. Acta ent. Mus. nat. Pragae 28: 71-76. TR FAU Chrysididae
- 38. Bartalucci, M.B., 2004, Tribe-groups of the Myzininae with special regard to the palaearctic taxa of the tribe Meriini (Hymenoptera, Tiphiidae). Linzer biol. Beitr. 36 (2): 1205-1308, 290 figs. MA DZ TN LY EG IL PA JO SA SY IQ CY ES FR DE AT HU CH PT IT HV AL BG GR TR IR Cc RU UA AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK TAX MOR FAU ATL GEN Tiphiidae Myzininae Meriini
- **39. Bartalucci,M.B.,** 2004, 3rd contribution to the knowledge of the world Myzininae (Hymenoptera, Tiphiidae). Ann. Mus. civ. Stor. Nat. Genova 96: 363-428. **TR 07 TAX MOR FAU** *Tiphiidae Myzininae Meria anatolica*
- 40. Başpınar,H., 2015, Dryinidae (Hymenoptera, Chrysidoidea)
 http://biyolojikmucadele.org.tr/uploads/Dryinidae.pdf [access 6 8 2015] TR 01 31 33 42 DIS ECO BIO ATL

 Dryinidae Gonatopus Haplogonatopus
- **41. Bağrıaçık,N. & A.Tüzün,** 2005, A faunistic study and some ecological observations on Eumenidae (Insecta, Hymenoptera) species of Ankara. C.Ü. Fen Bil. Derg. 25 (1) (2004): 21-31. **TR 06 FAU ECO** *Vespidae Eumeninae Vespoidea*
- **Beaumont, J.de**, 1967, Hymenoptera of Turkey Sphecidae I. Bull. Br. Mus. (Nat. Hist.) Ent. 19: 253-382, figs. TR TAX MOR FAU GEN GEO Sphecidae

- 43. **Bellido,D., Ros-Farré,P., Melika,G. & J.Pujade-Villar,** 2003, Review of the asexual forms of Andricus kollari species-group (Hymenoptera, Cynipidae, Cynipinae, Cynipini). Folia ent. Hung. 64: 171-222, figs. TR 35 IL Pa IR Lo ECO FAU MOR ATL KEY BIO Cynipidae Andricus kollari sternlichti Cynipinae Cynipini
- **44. Benson,R.B.,** 1936, A new species of Mocsarya Konow in Syria (Hymenoptera, Symphyta). Proc. R. ent. Soc. London B5 (1): 2-3. **TR** 31 31M TAX MOR FAU Orussidae Mocsarya syriaca
- 45. Benson,R.B., 1962, Holarctic Sawflies (Hymenoptera, Symphyta). Bull. Br. Mus. (Nat. Hist.) Ent. 12 (1): 379-409, figs. Cc DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch MN JP KP KR CN Ui CA US TAX MOR FAU DIS ECO BIO BIB Argidae Cimbicidae Tenthredinidae Blasticotomidae Cephidae Diprionidae Megalodontesidae Orussidae Siricidae Xiphydriidae Xyelidae Pamphiliidae Symphyta
- 46. Benson, R.B., 1962, A revision of the Athaliini (Hymenoptera, Tenthrediniidae). Bull. Br. Mus. nat. Hist. (Ent.) 11 (7): 333-382, 58 figs. KE ER ET SD SO TZ MZ BW MW ZW ZA ZR ZM CM NG NE TG SN GM ML UG RW NA AO Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch TAX MOR GEN FAU KEY ECO BIO BIB Tenthredinidae Athalinae Athalini Symphyta
- 47. **Benson,R.B.**, 1965, The classification of Rhogogaster Konow (Hymenoptera, Tenthredinidae). Proc. R. ent. Soc. London (B) 34 (9-10): 105-112, figs. AF TR TAX MOR FAU Tenthredinidae Rhogogaster
- **48. Benson,R.B.**, 1966, A new genus of the Lycaotini (Blennocampinae) in Turkey (Hymenoptera, Tenthredinidae). Proc. R. ent. Soc. Lond. (B) 35: 75-77. **TR TAX** Tenthredinidae Symphyta Lycaotini Blennocampinae
- 49. **Benson,R.B.**, 1968, Hymenoptera from Turkey Symphyta. Bull. Br. Mus. Nat. Hist. (Ent.) 22 (4): 109-207, 42 figs. TR IL Pa TAX MOR KEY GEN FAU BIB Xyelidae Xiphydriidae Siricidae Orussidae Cephidae Argidae Cimbicidae Tenthredinidae Megalodontesidae Pamphiliidae Symphita Selandriinae Blennocampinae Tenthredininae Nematinae
- 50. Berland, L., 1947, Faune de France, Hymenopteres, Tenthredoides. vol. 47. 496pp. Paris.

 ES BE NL DK FR DE AT HU CH PT IT HV AL BG GR TR Cc RU ECO BIO ATL GEN KEY MOR BIB

 Argidae Cimbicidae Tenthredinidae Blasticotomidae Cephidae Diprionidae Megalodontesidae Orussidae Siricidae

 Xiphydriidae Xyelidae Pamphiliidae Symphyta
- 51. Betrem, J.G. & C.J.Bradley, 1964, Annotations on the genera Triscolia, Megascolia and Scolia (Hymenoptera, Scoliidae). Zool. Meded. 39 (43): 433-444. ES FR UA SS YU HV B-H MK B-H RO RU Cc AZ AM GG IR TR TM KG ES FR UA SS YU HV B-H MK RO RU Cc AZ AM GG TAX MOR FAU Scoliidae Triscolia Megascolia Scolia
- 52. **Betrem, J.G.,** 1935, Beiträge zur Kenntnis der palaearktischen Arten des Genus Scolia. Tijdschr. Ent. 78: 1-78, figs. ES FR UA SS YU HV B-H MK B-H RO RU Cc IR TR TM KG ES FR UA SS YU HV MK B-H RO RU Cc AZ AM GG TM KK TJ CN UI TAX MOR FAU KEY Scoliidae
- 53. Beuk,P., 2004-2011, Diptera.info http://www.diptera.info//news.php images in Diptera Gallery and Forum of their respective owners. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV B-H MK RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC FAU ECO ATL
- 54. **Beyarslan, A. & E.Çoban**, 2014, Checklist of Turkish Helconinae with a new species (Hymenoptera, Braconidae). Turk J. Zool. 38: 89-95, figs. TR 02 03 06 10 14 21 23 25 26 29 32 36 37 40 41 42 44 54 58 62 75 78 TAX MOR FAU KEY ATL Braconidae Helconinae
- 55. **Beyarslan,A. & F.İnanç**, 2001, Eine neuer Beitrag zur Kenntnis der türkischen Dacnusini Foerster 1862 (Hymenoptera, Braconidae, Alysiinae). Linzer biol. Beitr. 33 (1): 263-268. TR FAU Braconidae Alysiinae Dacnusini Chorebus Coelinidea Dacnusa Protodacnusa
- **56. Beyarslan,A. & M.Fischer,** 2011, Contributions to the Opiinae fauna of Turkey (Hymenoptera, Braconidae). Turk. J. Zool. 35: 293-305. **TR FAU BIB** *Braconidae Opiinae*
- **Beyarslan,A. & M.Fischer**, 2013, Checklist of Turkish Opiinae (Hymenoptera, Braconidae). Zootaxa 3721 (5): 401-454. TR CAT DIS FAU Braconidae Opiinae
- **Beyarslan, A. & V.I.Tobias**, 2008, Bracon (Lucobracon) iskilipus sp.n. (Hymenoptera, Braconidae, Braconinae) from the Central Black Sea Region of Turkey. Biologia 63 (4): 550-552, 6 figs. **TR 19 TAX MOR FAU KEY** Braconidae Bracon Lucobracon iskilipus moczari Braconinae
- **59. Beyarslan,A. & Ö.Ç.Erdoğan,** 2012, The Braconinae (Hymenoptera, Braconidae) of Turkey, with new locality records and descriptions of two new species of Bracon Fabricius,1804. Zootaxa 3343: 45-56, figs. TR 37 62 TAX MOR KEY FAU ATL GEN Braconidae Braconinae Bracon

- **60. Beyarslan,A. & Ö.Çetin Erdoğan,** 2011, A study of Orgilinae and Microtypinae (Hymenoptera, Braconidae) from Turkey with the description of a new species. Biologia 66 (1): 121-129. TR TAX MOR FAU Braconidae Orgilinae Microtypinae
- **61. Beyarslan,A.,** 1988, Zwei neue Arten der Familie Braconidae (Hymenoptera) aus der Türkei. Z. ArbGem. Öst. Ent. 39 (3/4): 71-76, figs. TR 01 31 33 TAX MOR FAU *Braconidae*
- **62. Beyarslan,A.,** 1991, Die Arten der Tribus Vipionini Telenga aus der Türkei (Hym., Braconidae, Braconinae). Linzer Biol. Beitr. 23 (2): 495-519. **TR FAU MOR** *Braconidae Braconinae Vipionini Vipio*
- **63. Beyarslan,A.,** 1992, Isomecus lalapasaensis sp. nov. und Vipiomorpha fischeri sp. nov., zwei neue Arten der Tribus Vipionini (Hymenoptera, Braconidae, Braconinae). Entomofauna 13 (15): 253-259, figs. TR 22 LB Bsa TAX MOR FAU Braconidae Isomecus lalapasaensis Vipiomorpha fischeri Vipionini Braconinae
- 64. Beyarslan, A., 1995, Für die Fauna der Türkei neu festgestellte Arten der Gattung Microchelonus Szepligeti 1908 (Hymenoptera, Braconidae, Cheloninae). Entomofauna 16 (6) 121-136, figs. TR 01 22 27 33 39 FAU Braconidae Microchelonus Cheloninae
- **65. Beyarslan,A.,** 1996, Die Orgilus-Arten der Türkei (Hymenoptera, Braconidae, Orgilinae). Entomofauna 17 (22): 353-358, figs. **TR 11 15 16 22 39 46 54 63 TAX MOR FAU** Braconidae Orgilus Orgilinae
- 66. **Beyarslan,A.,** 1996, Vier neue Arten der Tribus Braconini aus der Türkei (Hymenoptera, Braconidae, Braconinae). Entomofauna 17 (21): 345-352, 12 Abb. TR 11 16 22 54 TAX MOR FAU KEY Braconidae Braconinia Bracon
- 67. **Beyarslan, A.**, 2009, A new species Bracon (Orthobracon) malatyensis sp.n. from eastern Anatolia (Hymenoptera, Braconidae, Braconinae). J. ent. Res. Soc. 11 (3): 31-36. TR 44 TAX MOR FAU Braconidae Bracon Orthobracon malatyensis Braconinae
- **68. Beyarslan,A.,** 2009, A survey of the Turkish Miracinae, with the description of a new species, Mirax striacus (Hymenoptera, Braconidae). Ent. News 120 (3): 291-296, figs. TR 16 17 37 TAX MOR FAU GEN KEY Braconidae Miracinae Mirax striacus
- 69. **Beyarslan,A.**, 2014, Checklist of Braconinae species of Turkey (Hymenoptera, Braconidae). Zootaxa 3790 (2): 201-242 [with numerous typographical and informative errors]. TR 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 FAU DIS BIB ECO BIO Braconidae Braconinae
- **70. Beyarslan, A.**, 2015, A faunal study of the subfamily Doryctinae in Turkey (Hymenoptera, Braconidae). Turk. J. Zool. 39: 126-143. **TR FAU** *Braconidae Doryctinae*
- **Beyarslan, A.**, 2015, Taxonomic survey on the Rogadinae Föster, 1862 (Hymenoptera, Braconidae) in the northeastern Anatolian region, Turkey. Turk. J. Zool. 39: 811-819 [Simply a faunistic paper]. TR 08 25 36 49 75 76 FAU Braconidae Rogadinae Aleiodes
- **Beyarslan,A.**, 2015, Taxonomical investigations on the fauna of Opiinae (Hymenoptera, Braconidae) in Ardahan, Erzurum, Iğdır, and Kars provinces of the Turkish northeastern Anatolian region. Turk. J. Zool. 39: 820-831 [Simply a faunistic paper. Very important revisional work on Opiinae from Hunan (China) by Li, van Achterberg & Tan (2013) was overlooked]. TR 25 36 75 76 FAU Braconidae Opiinae
- 73. **Beyarslan, A., Aydoğdu, M. & F.İnanç,** 2004, A survey of Meteorus Haliday,1835 of Turkey (Hymenoptera, Braconidae, Euphorinae). Entomofauna 25 (1): 1-20, figs. [with remnant Turkish text]. TR 01 03 06 22 48 54 55 63 65 FAU MOR KEY Braconidae Meteorus Euphorinae
- 74. **Beyarslan,A., Aydoğdu,M. & Ö.Ç.Erdoğan,** 2006, A survey of Turkish fauna with redescription of G. baetica from a new host. Biologia 61 (2): 139-143, figs. TR MOR FAU KEY MAP DIS BIB Braconidae Braconinae Glyptomorpha
- 75. **Beyarslan, A., Gözüaçık, C. & İ.Özgen,** 2013, A contribution on the subfamilies Helconinae, Homolobinae, Macrocentrinae, Meteorinae, and Orgilinae (Hymenoptera, Braconidae) of southeastern Anatolia with new records from other parts of Turkey. Turk. J. Zool. 37: 501-505. TR FAU Braconidae Helconinae Homolobinae Macrocentrinae Meteorinae Orgilinae
- 76. **Beyarslan, A., Çetin Erdoğan, Ö. & M. Aydoğdu,** 2008, Phytogeographical distribution of Vipio Latreille, 1804 (Hymenoptera, Braconidae, Braconinae) in Turkey, with a key to the species in Turkey and adjacent regions. Biologia 63 (6): 1161-1168, figs. **TR GEO FAU KEY MOR BIB** Braconidae Braconinae Vipio
- 77. **Beyarslan,A., Çetin Erdoğan,Ö. & M.Aydoğdu,** 2008, Diospilus belokobylskiji Beyarslan sp.nov., with new records of Diospilini (Hymenoptera, Braconidae, Helconinae) from Turkey. Ent. News 119 (4): 403-410, 8 figs. TR TAX MOR FAU KEY Braconidae Helconinae Diospilus

- 78. Blank,S.M., 1991, Tenthredo marginella hakkariensis ssp.nov. aus der Türkei (Hymenoptera, Symphyta,Tenthredinidae). Entomofauna 12 (19): 321-327, figs. TR AZ Kir Cc 30 65 65L 76 TAX MOR FAU ATL Tenthredinidae Tenthredo marginella hakkariensis fuscipennis
- **79. Blank,S.M.,** 1993, A contribution to the sawfly fauna of northern Greece (Hymenoptera, Symphyta). Beitr. Ent. 43 (2): 431-439. **GR TR 16 61 FAU** *Xyelidae Siricidae Megalodontidae Cephidae Argidae Cimbicidae Tenthredinidae Orussidae*
- 80. Blüthgen,P., 1923, Beiträge zur Kenntnis der Bienengattung Halictus Latr. Arch. Naturg. 87(A): 232-332, 38 Abb. FR AT IT SS HV B-H YU AL MK GR BG RO TR Cc GG AM AZ IR RU KG TM CN Ui TAX MOR FAU Colletidae Halictus Apoidea Apocrita
- 81. Blüthgen,P., 1923-1924, Beiträge zur Systematik der Bienengattung Sphecodes Latr. I,II. Dt. ent. Z. 1923 (5): 441-; 1924 (6): 457-516. MA DZ TN ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA AZ AM GG KK KG UZ TJ UZ TM TAX MOR FAU Halictidae Sphecodes
- 82. Blüthgen, P.A.V., 1923-1924, Beiträge zur Systematik der Bienengattung Halictus Latr. (Hym.). Konowia 2: 65-81, 123-142; 3: 53-64, 76-95, 253-284. TR Cc o1 31 38 76 LB IQ UZ IT Si DZ ES EG CY CN UI TAX KEY MOR FAU Halictidae Halictus Apoidea
- 83. Blüthgen, P.A.V., 1929, Neue turkestanische Halictus-Arten (Hym., Apidae). Konowia 8: 51-86, figs. PK Bl Qu TM TR Cc 76 AZ Kir UZ Ui Ga TAX MOR FAU Halictidae Apoidea Halictus
- 84. Bolu, H. & I.Özgen, 2007, Badem içkurdunun (Eurytoma amygdali Enderlein) (Hymenoptera, Eurytomidae) yayılış alanları, bulaşma oranları ve parazitoidleri. Harran Univ. Ziraat Fak. Derg. 11 (3/4): 59-65, figs. TR 21 23 47 ECO BIO ATL Eurytomidae Torymidae Eulophidae Pteromalidae Chalcidoidea
- 85. Borowiec, L., 2014, Catalogue of ants of Europe, the Mediterranean basin and adjacent regions. Genus- Monograph 25 (1/2): 1-340. DZ AD AT BE B-H GB BG Cn HV CZ EG FI FR DE Cr IQ Sa Si Co GG Cc AM AZ TN GR TR HU IR IL Pa IT MK Md YU MA NL PL RO NO PT SA SK SS ES SE UA YE AE FAU DIS Formicidae
- 86. Boucek, Z. & J.Y.Rasplus, 1991, Illustrated key to West Palearctic genera of Pteromalidae Hymenoptera-Chalcidoidea. 141 pp. Ed. INRA, Paris. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV B-H MK RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK EG ATL MOR KEY Pteromalidae
- 87. **Boucek,Z.**, 1956, A contribution to the knowledge of the Chalcididae, Leucospidae and Eucharitidae (Hymenoptera, Chalcidoidea) of the Near East. Bull. Res. Coun. Israel 5B: 227-259. TR CY SY IQ EG IR IL Pa KEY TAX MOR FAU Chalcididae Leucospidae Eucharitidae Chalcidoidea
- 88. Boucek,Z., 1974, A revision of the Leucospidae (Hymenoptera, Chalcidoidea) of the World. Bull. Br. Mus. (Nat. Hist.) Ent. Suppl. 23: 1-241, figs. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV B-H MK RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC TAX MOR FAU GEN KEY Leucospidae Chalcidoidea
- **89. Boucek,Z.,** 1982, Four new mediterranean Torymidae (Hymenoptera). Entomologist's Gaz. 33: 183-191, figs. FR ES DZ TN TR JO IT 06 TAX MOR FAU ATL Torymidae Chacidoidea
- 90. Boucek,Z., 2001, Palaearctic species of Ammoplanus (Hymenoptera, Sphecidae). J. Nat. Hist. 35: 849-929. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG TAX MOR FAU Crabronidae Ammoplanus
- 91. Brock, J.P., 1982, A systematic study of the genus Ophion in Britain (Hymenoptera, Ichneumonidae). Tijdschr. Ent. 125 (4): 57-97, figs. MA DZ TN ES FR DE PL BE NL DK GB SE NO FI AT HU CH PT IT HV AL BG GR TR CY IL PA IR CC RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK TAX MOR FAU GEN KEY BIO Ichneumonidae Ophioninae Ophion
- 92. **Bulut,H. & N.Kılıçer,** 1989, Ankara İlinde meyve ağaçlarında zarar yapan önemli lepidopterlerin yumurta parazitlerinden Trichogramma türleri (Hym., Trichogrammatidae) ve bunların yayılışı üzerine araştırmalar. Bitki koruma Bült. 29 (1/2): 19-46, şekil. TR 06 ECO BIO MOR FAU Trichogrammatidae Trichogramma
- (Insecta, Hymenoptera, Vespidae). Nat. Hist. Bull. Ibaraki Univ. 1: 51-92. KE ER ET SD SO TZ MZ BW MW ZW ZA ZR ZM CM NG NE TG SN GM ML UG RW NA AO Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch CAT DIS BIB Vespidae Vespinae
- 94. Carpenter, J.M., 1982, The phylogenetic relationships and natural classification of the Vespoidea (Hymenoptera). Syst. Ent. 7: 11-38. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH CLA PHY MOR TAX Vespidae Vespoidea

- 95. Carpenter, J.M., 1986, A synonymic generic checklist of the Eumeninae (Hymenoptera, Vespidae). Psyche 93: 61-90. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC CAT BIB Vespidae Eumeninae Vespoidea
- 96. Carpenter, J.M., 1996, Distributional checklist of species of the genus Polistes (Hymenoptera, Vespidae, Polistinae, Polistini). Amer. Mus. Novit. 3188: 1-39. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH CAT DIS BIB Vespidae Polistinae Polistini Vespoidea
- 97. Carpenter, J.M., 2001, Checklist of species of the subfamily Masarinae (Hymenoptera, Vespidae). Amer. Mus. Novit. 3325: 1-40. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR CC RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH CAT DIS BIB Vespidae Vespoidea Masarinae
- **98. Chorein,A.,** 2007, Systématique et chorologie des Anthophorini (Hymenoptera, Apidae) de Belgique et de Nord de la France, avec une premiere analyse de leurs sécrétions volatiles. Mémoire de fin d'études, Université de Mons-Hainaut, Mons. 80 pp. **TR TAX MOR FAU GEN KEY MOL** *Apidae Anthophoridae Anthophorini Anthophora Apoidea*
- 99. Çalmaşur,Ö. & H.Özbek, 2004, A contribution to the knowledge of Tenthredinidae (Symphita, Hymenoptera) fauna of Turkey Part II. Subfamilies Blennocampinae, Dolerinae, Nematinae and Selandrinae. Turk J. Zool. 28: 55-71. TR FAU Tenthredinidae Symphita Blennocampinae Dolerinae Nematinae Selandrinae
- 100. Çalmaşur,Ö. & H.Özbek, 2004, A contribution to the knowledge of Tenthredinidae (Symphita, Hymenoptera) fauna of Turkey Part I. Subfamily Tenthredininae. Turk J. Zool. 28: 37-54. TR FAU Tenthredinidae Symphita Tenthredininae
- 101. Çalmaşur,Ö. & H.Özbek, 2004, Heterarthrus ochropoda (Klug) (Hymenoptera, Tenthredinidae), a new record and a new pest of Populus spp. (Salicaceae) in Turkey. Proc. ent. Soc. Wash. 106 (3): 717-721. TR ECO BIO FAU Tenthredinidae Symphyta Heterarthrus ochropoda Heterarthrinae
- **102. Çalmaşur,Ö. & H.Özbek,** 2006, A willow sawfly Nematus salicis (Linnaeus) (Hymenoptera, Tenthredinidae), a new record and a new pest of Salix spp. in Turkey. Proc. ent. Soc. Wash. 108 (1): 139-144. TR ECO BIO FAU Tenthredinidae Symphyta Nematus salicis Nematinae
- **103. Çalmaşur,Ö. & H.Özbek**, 2006, Check-list of the Argidae fauna (Hymenoptera, Symphyta) of Turkey. Zool. Middle East 39: 89-96 [the author couldnot be accessed; this unfair attitude is consider as non-ethical]. **TR CAT FAU** *Argidae Symphyta*
- **Calmaşur,Ö.**, 2006, Four new records for the Turkish Tenthredinidae (Hymenoptera) fauna. Türk. ent. derg. 30 (3): 201-207. TR FAU *Tenthredinidae Symphyta*
- 105. **Çelikkaya, D.**, 2009, 19 yıl sonra 19 Temmuz... Cesa News 48: 1-60, 111 figs. TR 78 FAU
- 106. Çetin Erdoğan,Ö. & A.Beyarslan, 2006, New records of endoparasitoid Bassus Fabricius,1804 (Hymenoptera, Braconidae, Agathidinae) species from Turkey. Phytoparasitica 34 (4): 353-356. TR 14 43 55 65 74 ECO BIO FAU MOR KEY Braconidae Agathidinae Bassus
- 107. Çetin Erdoğan,Ö. & A.Beyarslan, 2009, Doğu Karadeniz Bölgesi Agathidinae Haliday,1833 (Braconidae, Hymenoptera) türleri üzerine bir araştırma. Türk. ent. derg. 33 (1): 73-80. TR 08 29 53 61 69 FAU Bracodidae Agathidinae
- 108. Çetin Erdoğan,Ö., 2005, Bassus beyarslani sp.n. (Hymenoptera, Braconidae, Agathidinae) from Turkey. Biologia 60: 129-132, 7 figs. TR 03 TAX MOR FAU Braconidae Bassus beyarslani Agathidinae
- 109. Çetin Erdoğan,Ö., 2010, Further addition to the Blacinae (Hymenoptera, Braconidae) of Turkey and Coleoptera species as host. Egyptian J. Biol. Pest Control 20 (2): 105-109. TR 23 24 44 62 FAU ECO Braconidae Blacinae
- 110. Çetin Erdoğan,Ö., 2013, Contributions to the knowledge of Agathidinae fauna of the eastern Anatolia Region of Turkey. Turk. J. Zool. 37: 195-199. TR 23 24 44 62 FAU Braconidae Agathidinae
- **111. Çetin Erdoğan,Ö.,** 2013, Contributions to the knowledge of Agathinae fauna of the Eastern Anatolia of Turkey. Turk. J. Zool. 37: 195-199. TR 23 24 44 62 FAU Braconidae Agathidinae
- 112. Çetin Erdoğan,Ö., 2014, A contribution on the subfamily Agathidinae (Hymenoptera, Braconidae) in Diyarbakır, Mardin, and Şanlıurfa provinces in Turkey. Turk. J. Zool. 38: 102-103. TR 21 47 63 FAU Braconidae Agathidinae

- 113. Çetin Erdoğan,Ö., Tomanovic,Z. & A.Beyarslan, 2010, New distributional records on the subfamily Aphiidinae [sic!] (Hymenoptera, Braconidae) in Black Sea Region, Turkey. Linzer biol. Beitr. 41 (2): 613-616. TR 05 08 14 18 29 37 52 55 57 60 69 FAU Braconidae Aphidiinae
- 114. Çetin,Ö. & A.Beyarslan, 2001, The Agathidinae (Hymenoptera, Braconidae) fauna of the Marmara Region. Doğa Tr J. Zool. 25: 257-268. TR FAU Braconidae Agathidinae
- 115. Çetin,Ö. & A.Beyarslan, 2005, Contributions to the Blacinae fauna of Turkey (Hymenoptera, Braconidae). Entomofauna 26 (1): 1-8. TR 10 11 16 17 22 34 39 41 54 59 77 FAU Braconidae Blacinae
- 116. Çoruh, I. & S.Çoruh, 2008, Ichneumonidae (Hymenoptera) species associated with some Umbelliferae plants occuring in Palandöken Mountains of Erzurum Turkey. Turk. J. zool. 32: 121-124. TR 25 FAU ECO Ichneumonidae
- 117. Çoruh, S. & A.I.Khalaim, 2012, New and little known species of Tersilochinae (Hymenoptera, Ichneumonidae) from Turkey. Türk. ent. bült. 2 (2): 61-65. TR FAU Ichneumonidae Tersilochinae
- 118. Çoruh, S. & H.Özbek, 2005, New records of Cryptinae (Hymenoptera, Ichneumonidae) from Turkey with some hosts. Türk. ent. derg. 29 (3): 183-186. TR 25 36 69 FAU Ichneumonidae Cryptinae
- 119. Çoruh, S. & H.Özbek, 2011, New and little known some Ichneumonidae (Hymenoptera) species from Turkey with some ecological notes. Türk. ent. derg. 35 (1): 119-131. TR 08 24 25 36 69 FAU ECO Ichneumonidae Acaenitinae Banchinae Ctenopelmatinae Cryptinae Ichneumoninae Metopiinae Mesochorinae Pimplinae
- 120. **Çoruh,S. & J.Kolarov**, 2010, A review of the Turkish Orthopelmatinae (Insecta, Hymenoptera, Ichneumonidae). Sci. Res. Ess. 5 (22): 3518-3521, 5 figs. http://www.academicjournals.org/SRE TR 25 29 36 FAU ATL MOR KEY Ichneumonidae Orthopelmatinae
- 121. Çoruh,S. & Kolarov,J., 2013, New data on Turkish Acaenitinae (Hymenoptera, Ichneumonidae) with description of a new species. Zool. Middle East 59 (3): 261-265. TR 25 36 TAX MOR FAU Ichneumonidae Acaenitinae
- **122. Çoruh,S., Kolarov,J. & H.Özbek,** 2014, The fauna of Ichneumonidae (Hymenoptera) of eastern Turkey with zoogeographical remarks and host data. J. Insect Biodiv. 2 (16): 1-21 [with some nomenclatural, taxonomical and spelling errors; literature evaluation unsatisfactory] **TR FAU ECO GEO** *Ichneumonidae*
- **123. Çoruh,S., Kolarov,J. & I.Çoruh,** 2014, Ichneumonidae (Hymenoptera) from Anatolia, II. Türk. ent. derg. 38 (3): 279-290. TR 25 28 52 53 61 FAU Ichneumonidae
- 124. Çoruh,S., Özbek,H. & J.Kolarov, 2002, New and rare taxa of Ichneumonidae (Hymenoptera) from Turkey. J. Ent. Res. Soc. 4 (1): 1-4. TR 25 36 69 75 FAU BIO Ichneumonidae Collocerinae
- 125. Çoruh,S., Özbek,H. & J.Kolarov, 2004, New and little known Anomaloninae (Hymenoptera, Ichneumonidae) from Turkey. Linzer biol. Beitr. 36 (2): 1199-1204. TR 06 22 25 36 44 49 53 69 FAU Ichneumonidae Anomaloninae
- 126. Çoruh,S., Özbek,H. & M.Riedel, 2011, An additional contribution to the Ichneumoninae (Hymenoptera, Ichneumonidae) fauna of Turkey. Türk. ent. derg. 35 (4): 603-613. TR 25 FAU Ichneumonidae Ichneumoninae Phaeogenini Platylabini Heresiarchini Listrodromini Eulabyni Ichneumonini
- **Cubuk, F.T. & Y.Gülmez,** 2013, New records of Crabronidae (Insecta, Hymenoptera) from Turkey. J. ent. Res. Soc. 15 (1): 33-36. TR 60 FAU Crabronidae
- 128. Çıkman,E., 2006, Parasitoids of the leafminers (Diptera, Agromyzidae) from Adıyaman Province. Turk. ent. derg. 30 (2): 99-111. TR 02 FAU ECO BIO Agromyzidae Braconidae Eulophidae Pteromalidae
- **Dahlbom, A.G.**, 1845, Dispositio methodica speciarum Hymenopterorum, secundum familias Insectorum naturales. Particula secunda. 20pp. Lund. TR TAX MOR FAU *Chrysididae*
- **130. Dahlbom,A.G.,** 1854, Hymenoptera europaea praecipue borealia, formis typicis nonnullis specierum generumve exoticorum propter nexum systematicum associatis, per familias, genera, species et varietates disposita atque descripta. Tomus Secundus. 412pp., Pls. Berolini. TR TAX MOR FAU ATL KEY *Chrysididae*
- 131. Dalla Torre, C.G.v., 1894, Catalogus Hymenopterorum hucusque descriptorum systematicus et synonymicus. Volumen IX Vespidae (Diploptera). 181 pp. Lipsiae. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC CAT BIB Vespidae Eumeninae Vespinae Vespoidea

- 132. Dalla Torre,K.W.von & J.J.Kieffer, 1910, Cynipidae [in] Schulze,F.E., Das Tierreich 24. Lieferung, Hymenoptera. xxxv + 891pp., 422pp. Berlin. MA DZ TN LY EG IL JO PT ES FR DE DK PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM Cc IR IQ TR SY LB GR BG TAX MOR FAU ECO BIO ATL Cynipidae
- 133. Dathe, H.H., 2000, Studien zur Systematik und Taxonomie der Gattung Hylaeus F. (3) Revision der Hylaeus -nivalis- Gruppe in Europa und Klaerung weiterer Westpalaarktischer Arten (Apidae, Colletinae). Beitr. Ent. 50 (1): 151-174, figs. IT SS Cr GR TR 32 38 TAX MOR FAU ATL GEN MAP ECO Colletidae Colletinae Hylaeinae Hylaeus Apoidea
- 134. Day, M.C., 1981, A revision of Pompilus Fabricius (Hymenoptera, Pompilidae), with further nomenclatural and biological considerations. Bull. Br. Mus. (Nat. Hist.) Ent. 42 (1): 1-42, 38 figs., 2 maps. AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG BE NL GB SE FI NO DK PL TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH MM TAX MOR FAU NOM GEN KEY MAP DIS BIO ECO BIB Pompilidae Pompilus
- 135. Dikmen,F. & A.M.Aytekin, 2011, Notes on the Halictus Latreille (Hymenoptera, Halictidae) fauna of Turkey. Turk J.Zool. 35 (4): 537-550, 7 figs. TR MAP ECO FAU DIS Halictidae Apoidea Halictus
- 136. Dikmen,F., Radchenko,V.G. & M.Aytekin, 2011, Taxonomic studies on the genus Halictus Latreille,1804 in Turkey. Zool. Middle East 54: 79-100, figs. TR MOR GEN FAU Halictidae Halictus
- 137. **Doland,Q.,** 1987, The old world genera of braconine wasps (Hymenoptera, Braconidae). J. Nat. Hist. 21 (1): 43-157. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG TAX MOR Braconidae
- 138. Dollfuss,H., 1991, Bestimmungsschlüssel der Grabwespen Nord- und Zentraleuropas (Hymenoptera, Sphecidae). Stapfia 24: 1-247, 814 figs. MK AL BG RO MD YU B-H HV SS AT CH PT ES FR GB IE NO SE FI RU EE LT LV BY UA CZ SK PL DK DE BE NL HU Cc TR AZ AM GG TAX MOR ATL GEN KEY BIB DIS Crabronidae Sphecidae
- 139. Dollfuss, H., 1995, A worldwide revision of Pemphredon Latreille, 1796 (Hymenoptera, Sphecidae). Linzer biol. Beitr. 27 (2): 905-1019, 322 Abb. DZ CY TR 02 04 05 06 10 13 14 16 19 24 30 31 33 36 46 48 51 53 63 65 73 IR IL Pa BE HV FR NL DE PL SE US JP CA AF PK IN EG LA MX TAX MOR FAU GEN KEY Crabronidae Pemphredoninae Pemphredon
- 140. Dollfuss, H., 2004, The Crabroninae Wasps of "Biologiezentrum Linz" Collection in Linz, Austria (Hymenoptera, Apoidea, Crabronidae), Part I. Linzer biol. Beitr. 36 (2): 761-784. KG KK TJ TR 01 02 06 07 13 14 15 24 25 30 33 35 42 44 46 47 50 58 63 65 65F 69 73 AZ Cc HV GR IL Pa IR IT AT BG RO TJ UZ MN CN Gn RU TV SY CZ SK US CA DZ TN MA UA MX EC VE AR JO KE NA ZW LA MY TH Bor FAU Crabronidae Crabroninae
- 141. **Dollfuss,H.,** 2004, The Pemphredoninae Wasps of "Biologiezentrum Linz" Collection in Linz, Austria (Hymenoptera, Apoidea, Crabronidae) Linzer biol. Beitr. 36 (1): 105-129. CN RO NP RU KK KG TJ UA SY TR 01 02 06 09 13 15 20 24 25 26 27 31 35 36 42 43 44 50 58 63 65 66 TZ ZW MY TH KE ZD LA GR IQ IT TM LA FAU Crabronidae Pemphredoninae
- 142. **Dollfuss, H.,** 2006, The Crabronidae Wasps of "Biologiezentrum Linz" Collection in Linz, Austria (Hymenoptera, Apoidea, Crabronidae), Part 2. Linzer biol. Beitr. 38 (1): 505-532. TR CF BG GR SS KE CN KE TJ FI SN KK DZ FI HU ES IT AR MN 30 65 FAU Crabronidae
- 143. **Dollfuss, H.**, 2010, The Ammophilini Wasps of the genera Eremnophila Menke, Eremochares Gribodo, Hoplammophila de Beaumont, Parapsammophila Taschenberg and Podalonia Fernald of the "Biozentrum Linz"- Collection in Linz, Austria (Hymenoptera, Apoidea, Sphecidae). Linzer biol. Beitr. 42 (1): 535-560. **US MX GY PY BO BR EC PE DZ AZ Cc MA TN JP FR GR JO SY ET KE ZW NA MW MZ ZA OM TM Kp AT BG CN Yu CZ KK KG MN RU ES TJ AM IR UZ MK PK Bl Qu Gg TR 02 04 06 07 13 15 17 23 25 30 33 35 38 43 45 46 49 50 65 76 TAX MOR FAU Crabronidae Apoidea Ammophilini Eremnophila Eremochares Hoplammophila Parapsammophila Podalonia**
- 144. **Doğanlar,M. & H.Bolu**, 2004, A new species of Gugolzia Delucchi & Stephan (Hym. Pteromalidae) from Turkey, a parasitoid of Eurytoma amygdali Enderlein (Hym. Eurytomidae). Zool. Middle East. 32: 75-78. TR 23 TAX MOR FAU Pteromalidae Eurytomidae Chalcidoidea Gugolzia
- 145. **Doğanlar,M. & H.Çam**, 2005, Morphology and systematics of Turkish species of Exeuytoma Burks,1971 (Hymenoptera, Chalcidoidea, Eurytomidae) with description of a new species from eastern Anatolia. Turk. J. Zool. 29: 243-248, 3 figs. TR 23 47 60 TAX MOR FAU ATL KEY Eurytomidae Exeurytoma Chalcidoidea
- 146. **Doğanlar, M. & O.Doğanlar**, 2010, Review of the species of Gugolzia Delucchi and Steffan (Hymenoptera, Pteromalidae) in Europe and Turkey with descriptions of new species. Turk. J. Zool. 34: 23-34, figs. TR 01 31 TAX MOR FAU ATL KEY Pteromalidae Gugolzia Chacidoidea

- 147. **Doğanlar,M. & O.Doğanlar,** 2013, Systematics of Urfacus Doğanlar,2003 (Hymenoptera, Eulophidae, Ceranisinae), with descriptions of new species in Turkey. EJBS 7 (1): 76-90, figs. TR 01 02 21 27 31 46 63 79 TAX MOR FAU ATL GEN KEY Eulophidae Ceranisinae Urfacus
- 148. **Doğanlar,M. & S.V.Triapitsyn,** 2007, Review of Ceranisus (Hymenoptera, Eulophidae) of Turkey, with description of a new species. Eur. J. Ent. 104: 105-110, figs. TR 02 07 31 46 63 TAX MOR FAU Eulophidae Ceranisus Chacidoidea
- 149. **Doğanlar,M.**, 1982, A new species Diglyphus Walker (Hymenoptera, Eulophidae) from Eastern Anatolia. Türk. bitki kor. derg. 6: 75-79, figs. TR 25 TAX MOR FAU ATL Eulophidae Diglyphus anadolucus Chacidoidea
- 150. Doğanlar,M., 1984, Notes on Chalcidoidea of Turkey I. Chalcididae, Eurytomidae, Torymidae, Ormyridae, Perilampidae, Eucharitidae. Türk. Bitki kor. derg. 8: 151-158. TR 01 12 24 25 27 30 33 49 FAU ECO BIO Chalcididae Eurytomidae Torymidae Ormyridae Perilampidae Eucharitidae Chalcidoidea
- **Doğanlar,M.,** 1985, Notes on Chalcidoidea of Turkey II. Pteromalidae. Türk. bitki kor. dern. 1985: 27-43. TR 01 08 24 25 FAU ECO Pteromalidae Chalcidoidea
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- **Doğanlar,M.,** 1991, Systematic positions of some taxa in Ormyridae and descriptions of a new species in Ormyrus from Turkey and a new genus in the family (Hymenoptera, Chalcidoidea). Türk. ent. derg. 15 (1): 1-13, 37 figs. TR 01 07 12 30 49 60 TAX MOR FAU KEY ECO BIO Ormyridae Ormyrus Avrasyamyrus
- 154. **Doğanlar,M.,** 1992, Notes on the species of the nominal subgenus Aprostocetus s.str. of Aprostocetus Westwood,1833, from Europe and Turkey (Hymenoptera, Eulophidae, Tetrastichinae). Entomofauna 13 (31): 513-522. TR 01 60 75 76 FAU Eulophidae Aprostocetus Tetrastichinae
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- **157. Doğanlar,M.,** 1993, Notes on Pronotalia Gradwell,1957, with description of two new species from Turkey (Hymenoptera, Eulophidae, Tetrastichinae). Entomofauna 14 (23): 361-368, figs. **TR TAX MOR KEY FAU** *Eulophidae Pronotalia Tetrastichinae*
- **158. Doğanlar,M.,** 2003, A new genus and a new species of Entodontinae (Hymenoptera, Eulophidae) from Southeastern Anatolia, Turkey. Turk. J. Zool. 27: 181-185, figs. TR 63 TAX MOR FAU Eulophidae Ceranisus Chacidoidea
- 159. **Doğanlar,M., Gumovsky,A. & O.Doğanlar,** 2011, A review of Ceranisus (Hymenoptera, Eulophidae) of Ukraine, with description of two new species. Türk. ent. derg. 35 (2): 215-229, figs. TR UA TAX MOR FAU KEY ATL Eulophidae Ceranisus
- 160. Doğanlar, M., Lasalle, J., Sertkaya, E. & O.Doğanlar, 2009, A new species of Quadrastichus Girault, 1913 (Hymenoptera, Eulophidae, Tetrastichinae) from Hatay, Turkey. Turk. J. Zool. 33: 309-314, figs. TR 31 TAX MOR FAU ATL GEN BIO ECO Eulophidae Chalcidoidea Tetrastichinae Quadrastichus dasineurae
- **161. Doğanlar,O. & M.Doğanlar,** 2008, A new species of Idarnotorymus Masi,1916 (Hymenoptera, Torymidae) from Turkey. Turk. J. Zool. 32: 85-90, figs. [new species and new records to Turkey]. **TR 15 MOR FAU KEY ATL** *Torymidae Chalcidoidea Idarnotorymus*
- 162. **Doğanlar,O. & M.Doğanlar,** 2008, First record of Eucalyptus Seed Gall Wasp, Quadrastichodella nova Girault,1922 (Eulophidae, Tetrastichinae) from Turkey. Turk. J. Zool. 32: 457-459, figs. [new record to Turkey]. TR 01 31 33 48 FAU ECO BIO ATL Eulophidae Chalcidoidea Quadrastichodella nova Tetrastichinae
- **163. Doğanlar,O., Yıldırım,A.E. & M.Doğanlar,** 2006, Natural enemy complex of Eurytoma amgdali Enderlein,1907 (Hymenoptera, Eurytomidae) in eastern Mediterranean Region of Turkey; notes on their interaction and effectiveness. Res. J. Agr. Biol. Sci. 2 (6): 282-286. TR 01 27 31 ECO BIO FAU Eurytomidae Torymidae Chacidoidea
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- LY EG AZ AM GG TM TJ KK KG CN Ui MN KP KR JP IN AF PK MM TH CLA PHI MOR BIB Apidae Apoidea Anthophorini
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- 166. Ebmer, A.W., 1999, Die westpaläarktischen Arten der Gattung Dufourea Lepeletier, 1841 (Insecta, Hymenoptera, Apoidea, Halictidae, Rophitinae). Linzer biol. Beitr. 31 (1): 183-228, 64 Abb. MA DZ TN PT ES GR TR Cc AM 01 02 04 08 13 30 31 33 36 47 73 IL Pa CY NP TAX MOR FAU ATL GEN Halictidae Apoidea Dufourea Rophitinae
- 167. Ebmer, P.A.W., 1971, Die Bienen des Genus Halictus Latr. s.l. im Grossraum von Linz (Hymenoptera, Apidae). Teil III. Naturk. Jb. Linz 1971: 63-156, 19 Taf. MK AL BG RO MD YU B-H HV SS AT CH PT ES FR GB IE NO SE FI RU EE LT LV BY UA CZ SK PL DK DE BE NL HU Cc TR AZ AM GG MOR KEY GEN Halictidae Apoidea Lasioglossum Evylaeus
- 168. Ebmer, P.A.W., 1973, Die Bienen des Genus Halictus Latr. s.l. im Grossraum von Linz (Hymenoptera, Apoidea). Nachtrag und zweiter Anhang. Nat. Jb. Linz 19: 123-158, 10 taf. ES GR CC GG AM AZ TR 31 33 42 50 58 63 TA MOR FAU ATL GEN KEY Halictidae Apoidea Halictus Lasioglossum
- 169. Ebmer, P.A.W., 1975, Neue westpaläarktische Halictidae (Halictinae, Apoidea) Teil III. Linzer biol. Beitr. 7 (1): 41-118, 56 Abb. FR YU GR UA Cm TJ Cc AM EG SD TR 26 33 38 58 63 IR IL PA KK Ik Ch IT Si TAX GEN KEY MOR FAU BIB Halictidae Halictinae Apoidea
- 170. **Ebmer, P.A.W.,** 1987, Die westpaläarktischen Arten der Gattung Dufourea Lepeletier 1841 mit illustrierten Bestimmungstabellen (Insecta, Hymenoptera, Apoidea, Halictidae, Dufoureinae). Linzer biol. Beitr. 19 (1): 43-56, figs. TR 25 TAX MOR FAU GEN KEY Halictidae Dufourea Apoidea Dufoureinae
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- 172. **Ebmer, P.A.W.,** 1993, Die Bienengattung Rophites Spinola 1808 (Insecta, Hymenoptera, Apoidea, Halictidae, Rophitinae). Erster Nachtrag. Linzer biol. Beitr. 25 (1): 3-14. TR BG TAX MOR FAU MAP Halictidae Rophites Apoidea Rophitinae
- 173. Ebmer, P.A.W., 1993, Die westpaläarktischen Arten der Gattung Dufourea Lepeletier 1841 mit illustrierten Bestimmungstabellen (Insecta, Hymenoptera, Apoidea, Halictidae, Dufoureinae) Dritter Nachtrag. Linzer biol. Beitr. 25 (1): 15-42, 38 Abb. 2 Karten. MA TN ES EG BG TR 07 14 25 36 60 SY JO AM Cc GR TAX MOR FAU KEY MAP Halictidae Dufourea Apoidea
- 174. Ebmer, P.A.W., 1995, Asiatische Halictidae, 3. Die Artengruppe der Lasioglossum carinate-Evylaeus (Insecta, Hymenoptera, Apoidea, Halictidae, Halictinae). Linzer biol. Beitr. 27 (2): 525-652, 139 Abb. MK AL BG RO MD YU B-H HV SS AT CH PT ES FR GB IE NO SE FI RU EE LT LV BY UA CZ SK PL DK DE BE NL HU Cc TR AZ AM GG IR UZ KK KG CN UI IN PK AF TAX MOR FAU ATL GEN Halictidae Lasioglossum Evylaeus Apoidea
- 175. Ebmer, P.A.W., 2000, Asiatische Halictidae, 9. Die Artengruppe der Lasioglossum pauperatum (Insecta, Hymenoptera, Apoidea, Halictidae, Halictinae). Linzer biol. Beitr. 32 (1): 399-453, 100 Abb. MK AL BG RO MD YU B-H HV SS AT CH PT ES FR GB IE NO SE FI RU EE LT LV BY UA CZ SK PL DK DE BE NL HU Cc TR AZ AM GG IR UZ KK KG CN UI IN PK AF TAX MOR FAU ATL GEN Halictidae Apoidea Lasioglossum Evylaeus
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- 177. Elçin,G.B., Bağrıaçık,N. & M.B.Bartalucci, 2013, New Myzinin wasps from Turkey (Hymenoptera, Tiphiidae). Linzer biol. Beitr. 45 (2): 2155-2163, figs. TR 51 65 65B TAX MOR FAU ATL Tiphiidae Meria orataura Poecilotiphia melaena
- 178. Engel, M.S., 2005, Three replacement names in the bee genus Andrena (Hymenoptera, Andrenidae). J. Kansas Ent. Soc. 78 (2): 179-180. TR TAX NOM Andrenidae Andreniae Apoidea Andrena
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- 184. Fabricius, J.C., 1781, Species Insectorum exhibentes eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosin adjectis observationibus, descriptionibus. Tome I, viii+552 pp. Hamburgi & Kilonii, Bohn. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY Cc LB GR BG TM UZ KK KG AF PK IN MY TH CN TW PH AU ID PG ZA TAX MOR FAU
- 185. Fabricius, J.C., 1787, Mantissa Insectorum... Tom I, xvi+348 pp. Hafniae. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY Cc LB GR BG TM UZ KK KG AF PK IN MY TH CN TW PH AU ID PG ZA TAX MOR FAU Sphecidae Crabronidae
- 186. Fabricius, J.C., 1793, Entomologia systematica emendata et aucta...Tomus 2. xx+ 519pp., Hafniae. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY Cc LB GR BG TM UZ KK KG AF PK IN MY TH CN TW PH AU ID PG ZA TAX MOR FAU Sphecidae Crabronidae
- 187. Fabricius, J.C., 1804, Systema Piezatorum... 439+30 pp. Hafniae. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN Ui MN KP KR JP IN AF PK MM TH TAX MOR FAU
- 188. Fahringer, J., 1922, Hymenopterologische Ergebnisse einer wissenschaftlichern Studienreise nach der Türkei und Kleinasien (mit Ausschuss des Amanusgebirges). Arch. Naturg. A 88 (9): 149-222, 9 Textfigs. TR 01 11 16 26 31 33 34 35 41 42 80 TAX ECO FAU Tenthredinidae Argidae Doleridae Cephidae Cyricidae Cynipidae Ichneumonidae Evaniidae Braconidae Chalcididae Chrysididae Formicidae Mutillidae Scoliidae Sapygiidae Pompilidae Sphecidae Crabronidae Vespidae Apidae
- **189. Fahringer,J.**, 1930, Ichneumonidae, Braconidae, Evaniidae, Cynipidae, Chalcididae, Serphidae, Psammocharidae in Ebner,R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R.Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 19-22. **IL Pa SY LB Bei TR 31 RO FAU** *Ichneumonidae Braconidae Evaniidae Cynipidae Chalcididae Serphidae Pompilidae*
- 190. Fauna Europaea, 2012, Fauna Europaea version 2.5. Web Service available online at http://www.faunaeur.org [access 20.12.2012] NO SE FI DK DE PL EE GB IE FR ES FR PT IT AT CH CZ SK HU RO GR BG TR Cr Cc AZ AM GG RU FAU DIS
- 191. Fischer, M. & A.Beyarslan, 2005, New maggot wasps from the Turkish fauna (Hymenoptera, Braconidae, Opiinae). Polskie pismo ent. 74 (4): 379-421, figs. TR 01 TAX MOR FAU Braconidae Opius adanacola
- 192. **Fischer,M. & A.Beyarslan**, 2012, New species of Synaldis Foerster, Idiasta Foerster, and further records of Turkish Alysiini (Hymenoptera, Braconidae, Alysiinae). Zool. Middle East 55 (1): 55-64. TR 01 02 05 08 09 16 18 22 25 28 29 32 33 35 37 39 40 41 43 46 48 50 52 53 58 61 62 63 67 69 74 77 TAX MOR FAU KEY Braconidae Synaldis Idiasta Alysiini
- 193. Fischer, M., 1968, Eine neue Phanerotoma-Art aus Syrien (Hymenoptera, Braconidae). Entomophaga 13 (4): 331-334, 3 Abb. SY KG TR TAX MOR FAU KEY Braconidae Phanerotoma Phanerotomini
- 194. **Fischer,M.**, 1992, Neue Opius-Arten aus der Türkei (Hymenoptera, Braconidae, Opiinae). Z. ArbGem. Öst. Ent. 44: 84-86. TR 22 30 39 TAX MOR FAU Braconidae Opiinae Opius
- **195. Fischer,M., Sullivan,G.T., Karaca,İ. & S.K.Ozman-Sullivan,** 2014, A new species of the genus Dinotrema Foerster (Hymenoptera, Braconidae, Alysiinae) from Turkey. Turk. J. Zool. 38: 651-654, figs. TR 55 TAX MOR FAU Braconidae Alysiinae Dinotrema
- 196. Friese,H., 1895, Species aliquot novae vel minus cognitae generum Eucera Scop. et Meliturga Latr. Termes Füzetek 18: 202-209. HU GR TR 05 16 SY IR IT HV EG TAX MOR FAU ECO Apidae Apoidea Eucera Meliturga
- 197. Friese,H., 1917, Neue Arten der Bienengattung Anthidium (Paläarktische Region und von Formosa). Dt. ent. Z. 1917: 49-60. UZ EG TR Cc 33 DZ GR CN TW TN AT RU TAX MOR FAU Megachilidae Anthidium

- 198. Friese, H., 1922, Neue Arten der Anthophorinae (Hym.). Konowia 1: 59-66. UZ LB Bei TN TR 33 35 SY IL Pa EG JO ID Sum Cr ES TAX MOR FAU Apidae Anthophora Eucera Anthophorinae Apoidea
- 199. Förster, A., 1841, Beitraege zur Monographie der Pteromaliden. Nees (1): 47 pp. Aachen. Cc GB SE FI NO DK DE PL RU EE LT LV AT CH IT CZ SK RO MD AT BE CA CN FR GR HU IE IR IT KG KK KP KR Md NO PL PT RO RU YU AL GR BG CY SS ES TR UA TAX MOR FAU Pteromalidae Chalicdoidea
- 200. Förster, A., 1868, Monographie der Gattung Campoplex, Grv. Verh. zool.- bot. Ges. Wien 18: 761-876. MA DZ TN LY EG IL Pa JO SY CY GR Cr MK AL BG TR RO MD YU B-H HV SS AT CH PT ES FR GB IE NO SE FI RU EE LT LV BY UA CZ SK PL DK DE BE NL HU KG TM TJ UZ TM IQ IR AF PK CN TAX MOR FAU Hymenoptera Ichneumonidae Campoplex Dusona Campopleginae
- 201. Förster,A., 1869, Synopsis der Familien und Gattungen der Ichneumonen. Verh. naturh. Ver. preuss. Rheinl. 25: 135-221 [see Perkins,J.F.,1961]. MA DZ TN LY EG IL JO PT ES FR DE DK PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM Cc IR IQ TR SY LB GR BG TAX MOR FAU Ichneumonidae Cynipidae
- **202. Gayubo,S.F. & H.Özbek,** 2005, A contribution to the knowledge of Spheciformes from Turkey Part II. Ampulicidae, Sphecidae and Crabronidae (Bembicinae and Crabroninae) (Hymenoptera, Apoidea). J. ent. Res. Soc. 7: 1-39. **TR FAU** *Ampulicidae Sphecidae Crabronidae Bembicinae Crabroninae*
- **203**. **Gayubo,S.F., Özbek,H. & E.Yıldırım,** 2003, A contribution to the knowledge of Spheciformes from Turkey: tribes Astatini, Dinetini, Larrini, Palarini and Trypoxylini (Hymenoptera, Apoidea, Crabronidae). Zool. Middle East 29: 83-92. **TR FAU** *Crabronidae*
- 204. **Gençer, L. & S. Seven**, 2005, Chalcidoid parasitoids of Micrurapteryx sophorivora (Lepidoptera, Gracillariidae) in Kuluncak, Turkey Phytoprotection 86: 133-134. TR 44 44K ECO BIO Eulophidae Pteromalidae Chalcidoidea
- **205. Gençer,L.,** 2004, A study on the Chalcidoid (Hymenoptera, Chalcidoidea) parasitoids of leafminers (Diptera, Agromyzidae) in Ankara Province. Turk. J. Zool. 28: 119-122. **TR o6 ECO BIO FAU** Eulophidae Agromyzidae Chacidoidea Liriomyza Chromatomyia Diglyphus Neochrysocharis Pediobius Hemiptarsenus
- **206. Gençer,L.,** 2004, Contribution to the knowledge of the family Eulophidae (Hymenoptera, Chalcidoidea) from Turkey, with some new records. Phytoparasitica 32 (3): 264-273. **TR 06 38 40** 42 50 58 60 66 **FAU DIS** *Eulophidae Chalcidoidea*
- ent. Ztg. 30 (4/6): 139-184. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU Sphecidae Tiphiidae Apidae Apocrita Symphita Ceratina Ammobates Omachthes Epeolus Epeoloides Rhathymus Nomada Dioxys Coelioxys Euglages Biastes Phiarus Phileremus Pasites
- **208. Giraud, J.**, 1859, Signalements de quelques especes nouvelles de Cynipides et de leurs Galles. Verh. zool.- bot. Ges. Wien 9: 337-374, Pls. **TR AT TAX MOR FAU ECO** *Cynipidae*
- 209. Gonzalez, V.H., Griswold, T. Praz, C.J. & B.N. Danforth, 2012, Phylogeny of the bee family Megachilidae (Hymenoptera, Apoidea) based on adult morphology. Syst. Ent. 37: 261-286, figs. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV B-H MK RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC TAX CLA PHY MOR Megachilidae
- 210. Goulet, H. & J.T. Huber (Ed.), 1993, Hymenoptera of the world: An identification guide to families. Centre for Land and Biological Resources Research, Ottawa, Ontario. 668pp. 231 figs. AR CL BO PE BR VE CO PA GT MX US AU NZ PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ER ET SO CI CM NG NE SN SL GH GN GA GM ML TD SD ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH LK MOR ATL KEY
- 211. **Grace,A.**, 2010, Introductory biogeography to Bees of the Eastern Mediterranean and Near East. 285pp. Bexhill Museum, Sussex, U.K. [ISBN 978-0-9537091-9-9] [online] [access 31 December 2010] [some taxa repeated at specific and subspecific categories]. **GR CY TR 01 04 05 06 07 25 30 33 36 42 50 58 65 73 SY LB JO Pa IL IQ IR EG LY IR ECO BIO DIS FAU** Colletidae Andrenidae Halictidae Medittidae Megachilidae Apidae
- 212. **Graham,M.W.R.de Vere & M.J.Gijswijt**, 1998, Revision of the European species of Torymus Dalman (Hymenoptera, Torymidae). Zool. Verh. 317: 1-202, 266 figs. **PT ES FR GB SE NO FI DE BE NL LU DK NO SE FI PL CZ SK SS YU HV MK B-H RO HU IT CH AT RU GG AZ AM TR 43** 76 **GR BG Cc TAX MOR FAU GEN KEY ECO BIB** Torymidae Chacidoidea Torymus
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- HU IE IR IT KG KK KP KR Md NO PL PT RO RU YU AL GR BG CY SS ES TR UA TAX MOR FAU ATL GEN CLA ECO BIO KEY BIB Pteromalidae Chalcidoidea
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- **248. Gusenleitner,J.,** 1998, Bestimmungstabellen mittel- und südeuropäischer Eumeniden (Vespoidea, Hymenoptera). Teil 8: Die Gattungen Odynerus Latreille,1802, Gymnomerus Blüthgen,1938, Paragymnomerus Blüthgen,1938 und Tropidodynerus Blüthgen,1939. Linzer biol. Beitr. 30 (1): 163-181, 25 Abb. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG MOR KEY Vespidae Eumeninae Vespoidea Odynerus Gymnomerus Paragymnomerus Tropidodynerus
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- 252. **Gusenleitner,J.,** 1999, Bestimmungstabellen mittel- und südeuropäischer Eumeniden (Vespoidea, Hymenoptera). Teil 11: Die Gattung Discoelius Latreille,1809, Eumenes Latreille,1802, Katamenes Meade-Waldo,1910, Delta Saussure,1855, Ischnogasteroides Magretti,1884 und Pareumen... Linzer biol. Beitr. 31 (2): 561-584, 35 Abb. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG TAX MOR KEY Vespidae Eumeninae Vespoidea Discoelius Eumenes Katamenes Delta Ischnogasteroides
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- 254. **Gusenleitner,J.,** 2000, Bestimmungstabellen mittel- und südeuropäischer Eumeniden (Vespoidea, Hymenoptera). Teil 13 Die Gattung Stenodynerus Saussure,1863. Linzer biol. Beitr. 32 (1): 29-41, 12 Abb. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B- H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG MOR KEY Vespidae Eumeninae Vespoidea Stenodynerus
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- **258. Gusenleitner,J.**, 2001, Stellungname zur Veröffentlichung "Studies on Eumenidae of Aegean Region" von Ayla Tüzün et al. in Entomofauna Bd.21,2000,197-212 (Insecta, Hymenoptera, Eumenidae). Linzer biol. Beitr. 33 (1): 227-231. **TR FAU CRI** Vespidae Eumeninae Vespoidea
- 259. Gusenleitner, J., 2001, Bestimmungstabellen mittel- und südeuropäischer Eumeniden (Vespoidea, Hymenoptera) 1. Nachtrag. Linzer biol. Beitr. 33 (1): 223-226. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG MOR KEY Vespidae Eumeninae Vespoidea
- **260. Gusenleitner,J.,** 2002, Neue oder bemerkenswerte Vespoidea aus dem Nahen Osten (Hymenoptera, Eumenidae, Masaridae). Linzer biol. Beitr. 34 (1): 335-343. **IL Pa TR 02 44 65 TAX MOR FAU** *Vespidae Eumeninae Masarinae Vespoidea*

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- **262. Gusenleitner, J.**, 2004, Ein Beitrag zur Kenntnis und Verbreitung palaearktischer Eumenidae (Hymenoptera, Vespoidea). Linzer biol. Beitr. 36 (2): 1093-1105. **TR 06 36 50 58 JO SY KK IR KG CN TN IL Pa MA TAX MOR FAU** *Vespidae Eumeninae Vespoidea*
- **263. Gusenleitner,J.,** 2007, Bestimmungstabellen mittel- und südeuropäischer Eumeniden (Vespoidea, Hymenoptera) 3. Nachtrag. Linzer biol. Beitr. 39 (1): 129-131. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG MOR KEY Vespidae Eumeninae Vespoidea
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- **266. Güler,Y. & N.Çağatay,** 2006, Faunistic study on Megachilini, Osmiini and Anthidiini tribes (Hymenoptera, Megachilidae) in Central Anatolia. J. ent. Res. Soc. 8 (2): 15-34. TR 06 18 26 38 40 42 50 51 58 66 68 70 71 FAU Megachilidae Megachilini Osmiini Anthidiini
- **267. Güler,Y. & N.Çağatay,** 2007, A study on the genus Bracon Fabricius,1804 (Hymenoptera, Braconidae, Braconinae) in Ankara Province in Turkey. Munis Ent. Zool. 2 (2): 517-524. TR 06 FAU Braconidae Braconinae
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- **269. Güler,Y., Aytekin,A.M. & F.Dikmen,** 2011, Bombini and Halictidae (Hymenoptera, Apoidea) fauna of Afyonkarahisar province of Turkey. J. Ent. Res. Soc. 13 (1): 1-22. **TR 03 FAU DIS** *Apidae Halictidae Bombini Bombus Apoidea*
- 270. **Gülmez,Y. & A.Tüzün**, 2005, Spheciformes (Hymenoptera) from Ankara Province. Subfamilies Sphecinae, Pemphredoninae and Astatinae. J. ent. Res. Soc. 7 (1): 41-57. TR 06 FAU Sphecidae Sphecinae Pemphredoninae Astatinae
- **271. Gürbüz,M.F. & J.Kolarov**, 2008, A study of the Turkish Cryptini IV (Cryptinae, Ichneuonidae, Hymenoptera). Turk. J. 2001. 32: 373-377. TR 32 FAU *Ichneuonidae Cryptini*
- **272. Gürbüz,M.F. & M.Y.Aksoylar**, 2005, New records of Ichneumonidae (Hymenoptera) species from Turkey. Phytoparasitica 33 (2): 121-122. **TR 32 41 FAU** *Ichneumonidae*
- **273. Gürbüz,M.F. & M.Y.Aksoylar**, 2005, New records of Ichneumonidae (Hymenoptera) species from Turkey. Phytoparasitica 32 (3): 121-122. **TR FAU** *Ichneumonidae*
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- 275. Gürbüz, M.F., Kolarov, J., Özdan, A. & M.A. Tabur, 2011, Ichneumonidae (Hymenoptera) fauna of natural protection areas in East Mediterranean Region of Turkey, Part 1. J. Ent. Res. Soc. 13 (1): 23-29. TR 01 31 FAU Ichneumonidae Anomaloninae Banchinae Brachycyrtinae Ctenopelatinae Diplazontinae Ophioninae Orthocentrinae Tersilochinae Xoridinae
- **Güçlü,C.,** 2011, A contribution to the knowledge of Blacinae (Hymenoptera, Braconidae) from Turkey. Sci. Res. Essays 6 (3): 575-579. **TR 06 25 38 40 50 68 FAU** *Braconidae Blacinae*
- 277. **Haeselbarth, E.,** 1973, Die Blacus-Arten Europas und Zentral-Asiens (Hymenoptera, Braconidae). Veröff. Zool. Staatssamml. München 16: 69-170, 10 Taf. DE TR TAX MOR FAU GEN KEY Braconidae Blacus
- **TAX MOR FAU** *Braconidae Blacinae Blacius* (Ganychorus) madli sp.n., eine neue Braconide aus der Türkei (Insecta, Hymenoptera, Braconidae). NachrBl. bayer. Ent. 41 (3): 95-98, 6 Abb. TR 06 13 TAX MOR FAU *Braconidae Blacinae Blacius*
- 279. Haliday, A.H., 1833, Essay on classification of the palaearctic Hymenoptera of Britain which correspond with the Ichneumones minuti of Linnaeus. Ent. Mag. 1: 259-276, 333-350. GB AT BE CA CN CZ DK FI FR DE GR HU IE IR IT KG KP KR Md NO PL PT RO RU YU AL GR BG CY SK SS ES SE CH TR UA TAX MOR FAU Mymaridae Chalcidoidea
- **280. Haliday, A.H.,** 1833-1838, Essay on parasitic Hymenoptera. Ent. Mag. 1 (1833): 259-276, 333-350, 480-491; 2 (1834): 93-106, 225-259; 2 (1835): 458-468; 3 (1835): 20-45, 121-147; 4

- (1836): 38-59, 92-106, 203-221; 5 (1838): 209-248. GB FR DE SE CH AT IT YU MK BG GR TR Cc RU PL IQ TAX MOR FAU Ichneumonidae Braconidae Ichneumonoidea Chalcidoidea
- 281. Handlirsch,A., 1887-1893, Monographie der mit Nysson und Bembex verwandten Grabwespen I-VII. Sb. Akad. Wiss. math- naturw. Classe (Abt.I) 95: 246-421, 96: 219-311, 97: 316-565, 98: 440-517, 99: 77-166, 101: 25-205, 102: 657-942, Taf. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC TAX MOR FAU Crabronidae Stizus Nysson Bembex
- 282. Handlirsch,A., 1895, Nachträge und Schlusswort zur Monographie der mit Nysson und Bembex verwandten Grabwespen. Sb. Akad. Wiss. math- naturw. Classe (Abt.I) 104: 801-1079, 2 Taf. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY PH AU PG TW SB NH NC TAX MOR FAU Crabronidae Stizus Nysson Bembex Sphecius
- **283. Hartig,T.,** 1840, Ueber die Familie der Gallwespen. [in] Germar, Z. Ent. 2 (1): 176-210. **TR TAX MOR FAU** *Cynipidae*
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- **288. Heinrich,G.H.,** 1957, Einige Ichneumonidae von Afghanistan. Ent. Z., Frankf. a. M. 67: 20-23. TR AF TAX MOR FAU Ichneumonidae Coelichneumon Ichneumoninae
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 TR 56

 ECO ETH FAU Vespidae Vespa orientalis
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- 329. Klopfstein,S., 2014, Revision of the Western Palaearctic Diplazontinae (Hymenoptera, Ichneumonidae). Zootaxa 3801 (1): 1-143, figs. TR TAX MOR FAU MOL CLA ATL KEY Ichneumonidae Diplazontinae
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- 331. Kohl,F.F., 1883, Ueber neue Grabwespen des Mediterrangebietes. Dt. ent. Z. 27 (1): 161-186. IT Si ES HU FR TR 16 GR TAX MOR FAU Pompilidae Crabronidae Pompilus gredleri Priocnemis freygessneri Lindenius Ectemnius Tachysphex
- **332. Kohl,F.F.**, 1884, Beitrag zur Kenntniss der Hymenopteren-Gattung Oxybelus Latr. Termés. Füzetek 8: 101-116. RO TR 16 EG LK TAX KEY MOR FAU CAT DIS Crabronidae Oxybelus
- 333. Kohl,F.F., 1888, Neue Hymenopteren in der Sammlungen des k.k. naturhistorischen Hofmuseums III. Verh. zool.- bot. Ges. Wien 38: 133-156, Taf.iii,iv. EG SY TR 35 TZ Zz Cc IR AZ UZ ES GR JP SD MX TM TAX MOR FAU GEN Sphecidae Crabronidae Pompilidae
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- 336. Kohl,F.F., 1905, Hymenopteren, [in] Penther,A. & Zederbauer,E., Ergebnisse einer naturwissenschaftlichen Reise zum Erdschias-Dagh (Kleinasien). Annln naturh. Mus. Wien 20: 220-246, Taf. ix,x. TR 38 FAU TAX MOR Tenthredinidae Chrysididae Formicidae Pompilidae Scoliidae Mutillidae Vespidae Sphecidae Apidae Halictidae
- Ammophila W.Kirby (sens.lat. = Ammophilinae Ashmead). Abteilung A. Die Ammophilinen der paläarktischen Region. Annln naturh. Mus. Wien 21: 228-382, Taf. vii-xi. MA DZ TN ES FR DE AT GB BE NL SE FI NO HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK TAX MOR FAU GEN KEY Sphecidae Ammophilinae Ammoophila
- 338. Kohl,F.F., 1915, Die Crabronen (Hymenopt.) der paläarktischen Region. Annln naturh. Mus. Wien 29: 1-453, 14 Taf. MA DZ TN ES FR DE AT GB BE NL SE FI NO HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN Ui MN KP KR JP IN AF PK TAX MOR FAU GEN KEY Crabronidae
- 339. Kohl,F.F., 1918, Die Hautflüglergruppe "Sphecinae". IV. Teil. Die natürliche Gattung Sceliphron Klug (Pelopeus Latr.). Annln naturh. Mus. Wien 32: 1-171, 81 Abb. AR BO PE BR VE CO PA GT MX US AU QAu PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU GEN KEY DIS Sphecidae Sceliphron
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- 341. Kolarov, J. & H.Özbek, 1998, New and little known Metopiinae (Hymenoptera, Ichneumonidae) from Turkey. Linzer biol. Beitr. 30 (1): 127-130. TR 25 FAU Ichneumonidae Metopiinae
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- 343. Kolarov, J. & M.F.Gürbüz, 2006, A study of the Turkish Ichneumonidae (Hymenoptera) III. Anomaloninae, Banchinae, Ophioninae and Xoridinae. Acta ent. serb. 11 (1/2): 91-94. TR 07 15 32 FAU Ichneumonidae Anomaloninae Banchinae Ophioninae Xoridinae
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- 345. Kolarov, J. & M.F.Gürbüz, 2009, Aptesis cavigena sp.nov. (Hymenoptera, Ichneumonidae, Cryptinae) from Turkey. Ent. News 120 (1):91-94. TR TAX MOR FAU Ichneumonidae Aptesis cavigena Cryptinae
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- 363. Kolarov,J., Özbek,H. & S.Çoruh, 2002, New and little known Acaenitinae (Hymenoptera, Ichneumonidae) from Turkey. Türk. ent. derg. 26 (4). 277-281. TR 21 25 FAU Ichneumonidae Acaenitinae
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- 365. Konow, W., 1897, Systematische und kritische Bearbeitung der Blattwespen-Tribus Lydini. Annln naturh. Mus. Wien 12: 1-32, 231-255. UZ IQ IL Pa TR RO HU UA Cc SY TAX MOR FAU KEY DIS Megalodontesidae Pamphiliidae Symphita
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- **427. Michez,D., Patiny,S. & B.Danforth,** 2009, Phylogeny of the bee family Melittidae (Hymenoptera, Anthophila) based on combined molecular and morphological data. Syst. Ent. 34: 574-597, figs. **US ZA MA FR GR TR OM BG PHY CLA TAX MOR FAU ATL GEN BIB** *Melittidae*
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 CC TR AM GG AZ RU TAX MOR FAU Apidae Andrenidae Megachilidae Andrena Bombus Anthophora
 Habropoda Tetralonia Eucra Xylocopa Ceratina Panurgus Rophites Systropha Chelostoma Heriades Osmia
 Lithurgus Megachile Anthidium Dasypoda Halictus Sphecodes Nomada Ammobates Stelis Coelioxys Colletes
 Hylaeus
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 GR BG TM UZ KK KG CN Ch PK EG PK CN KP KR JP CA US BIB FAU DIS ECO BIO Agaonidae

 Aphelinidae Chalcididae Encyrtidae Eulophidae Eucharitidae Eupelmidae Eurytomidae Khutelchacididae

 Leucospidae Mymaridae Ormyridae Perilampidae Pteromalidae Signiphoridae Tanaostigmatidae Torymidae

 Tetracampidae Trichogrammatidae Chalcidoidea
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- **484. Patiny,S. & D.Michez,** 2006, Phylogenetic analysis of the Systropha Illiger,1806 (Hymenoptera, Apoidea, Halictidae) and description of a new subgenus. Annls Soc. ent. Fr. (n.s.) 42 (1): 27-44, figs. ZA KE NG CM TZ TR 62 RU TAX MOR CLA PHY KEY ATL CAT BIB Halictidae Systropha
- **485. Patiny,S.,** 1998, Description d'une nouvelle espece turque de Simandrena Pérez,1890 (Hymenoptera, Apoidea, Andrenidae, Andreninae). Bembix 10: 34-36. **TR TAX MOR FAU** Andrenidae Apoidea Andreninae Simandrena Andrena
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- **488. Pekel,S. & H.Özbek,** 2000, Erzurum ili Cremastinae (Hymenoptera, Ichneumonidae) altfamilyası üzerinde faunistik ve sistematik bir çalışma. Türk. ent. derg. 24 (3): 215-228. TR 25 FAU MOR Ichneumonidae Cremastinae
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- 502. Radoszkowsky,O., 1874-1876, Matériaux pour servir a une faune hymenoptérologique de la Russie. Horae Soc. ent. ross. 10: 190-195; 12: 82-110. [author O.Radoszkowsky, Général d'Artillerie] Cc AM AZ GG TR RU TAX MOR FAU ATL Apidae Eucharidae Andrenidae Chrysididae Chalcidoidea Andrena Halictus Dasypoda Anthidium Nomada Melecta Eucera Anthophora Bombus Chrysis
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- 506. **Rebmann,O.,** 1968, 3.Beitrag zur Kenntnis der Gattung Megachile Latr. (Hym., Apidae): Subgenus Eutricharaea und seine bisher bekanntgewordenen Arten. Dt. ent. Z. 15 (1/3): 21-48. TR TAX MOR FAU Megachilidae Megachile anatolica
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- **508. Reinig,W.F.,** 1974, Faunistische und zoogeographische Studien in Kleinasien 5. Auf Hummelfang im Taurus. NachrBl. bayer. Ent. 23 (4): 67-80. TR 01 33 FAU *Apidae*
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- Vespoidea). Brit. Mus. (Nat. Hist.), London. AR CL BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU KEY BIB Vespidae Masarinae Vespoidea
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- 517. **Risch,S.**, 1999, Neue und wenig bekannte Arten der Gattung Eucera Scopoli,1770 (Hymenoptera, Apidae). Linzer biol. Beitr. 31 (1): 115-145, figs. DZ TN TR GR JO SY IR 02 04 06 07 10 30 35 36 38 42 47 73 TAX MOR GEN KEY FAU Apidae Eucera
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- 524. Rossi, P., 1807, Sistens Insecta quae in provinciis Florentina et Pisana. Tomus Secundus. Helmstadii. MA DZ TN ES FR DE PL BE NL DK GB SE NO FI AT HU CH PT IT HV AL BG GR TR CY IL PA IR CC RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK TAX MOR FAU Sphecidae Sceliphron
- 525. Rozen, J.G., Özbek, H., Asher, J.S., Claudio, S., Praz, C., Alireza, M. & M. Andreas, 2010, Nests, petal usage, floral preferences, and immatures of Osmia (Ozbekosmia) avosetta (Megachilidae, Megachilinae, Osmiini), including biological comparisons with other osmiine bees. Am. Mus. Novit. 3680: 1-22, figs. TR IR 07 65 ECO BIO ATL Megachilidae Megachilinae Osmiini Osmia Ozbekosmia avosetta
- 526. Ruggiero,M. (ed.), 2008, World Bee Checklist [http://www.itis.gov./beechecklist.html] [access 4.01.2011] [some species are missing; see Grace (2010)]. Cc MX CR HN NI PA CO VE GY SR BR PE EC CL AR PY UY BO DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CN Ch PK IN LK SA SD EG ET ER DJ SO KE UG TZ ID MM TH MY TW LA VN CAT Apidae Andrenidae Colletidae Halictidae Megachilidae Melittidae Stenotritidae Apoidea
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- **Tüzün,A.,** 2004, Studies on Scoliidae (Insecta, Hymenoptera) fauna of Ankara Province. F.Ü. Fen Mühend. Bilim. Derg. 16 (1): 25-29. TR 06 FAU Scoliidae
- 596. Tüzün, A., Bağrıaçık, N., Gülmez, Y. & M.A.Kırpık, 2000, Studies on Eumenidae of Aegean Region (Insecta, Hymenoptera). Entomofauna 21: 197-212 [some new records are incorrect (see Gusenleitner, 2001)]. TR FAU Vespidae Eumeninae Vespoidea
- 597. Tüzün, A., Gülmez, Y. & N. Bağrıaçık, 1999, Studies on Sphecidae of Aegean Region (Insecta, Hymenoptera). Entomofauna 20 (23): 381-388. TR 09 10 20 35 45 48 FAU MOR KEY MAP Sphecidae Crabronidae
- Sceliphron Latreille (Hym., Sphecidae) (Studies on the Sceliphronini, Part I). Tijdschr. Ent. 111: 185-255, figs. AR BO PE BR VE CO PA GT MX US AU QAU PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU ATL GEN KEY MAP DIS Sphecidae Sceliphron
- 599. Vereecken, N.J., Schwenninger, H., Gogala, A. & S.P.M.Roberts, 2009, Mise a jour de la distribution de l'abeille du lierre, Colletes hederae Schmidt & Westrich (Hymenoptera, Colletidae) en Europe. Osmia 3: 2-3, figs. GB BE FR ES Co Sa IT DE CH SS HV GR TR 35 ECO BIO DIS MAP FAU Colletidae Colletes

- **600. Vilhelmsen,L.,** 2003, Phylogeny and classification of the Orussidae (Insecta, Hymenoptera), a basal parasitic wasp taxon. Zool. J. Linn. Soc. 139: 337-418, figs. **ZA TR PHY CLA TAX MOR CAT DIS KEY FAU** *Orussidae*
- 601. Wahis,R. & C. Schmid-Egger, 2002, The genus Eoferreola Arnold,1935 in the Palaearctis with description of a new species (Hymenoptera, Pompilidae). Notes faun. Gembloux 46: 39-73. MA DZ TN FR BG GR HU IT Si KG HV YU SS ES PT UA TR RU IL Pa EG JO LB SY Cc Da AZ IR TM Kp UZ TAX MOR FAU KEY BIB Pompilidae Eoferreola
- 602. Wahis,R., 2002, Ctenagenia ozbeki sp.n., Pompilide nouveau de Turquie et d'Asie mineure (Hymenoptera, Pompilidae, Pompilinae). Notes faun. Gembloux 49: 115-123, figs. TR 01 31 33 35 AF PK SY SA GR DZ LY EG SD SO Cr ER ET TAX MOR FAU ATL Pompilidae Pompilinae Ctenagenia ozbeki vespiformis
- 603. Wahl, D., 1999, Classification and systematics of the Ichneumonidae (Hymenoptera). American Entomological Institute. http://iris.biosci.ohio-state.edu/catalogs/ichneumonids/index.html DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG CAT TAX Ichneumonidae
- **604. Warncke,K.,** 1965, Beitrag zur Kenntnis der Bienengattung Andrena F. in der Türkei (Hymenoptera, Apoidea). Mitt. münch. ent. Ges. 55: 244-273, 6 Abb. TR TAX MOR GEN FAU DIS Andrenidae Andrena Apoidea
- **605. Warncke,K.,** 1972, Westpalaärktische Bienen der Unterfamilie Panurginae (Hym., Apidae). Polskie pismo Ent. 42 (1): 53-108. **TR TAX MOR FAU** Andrenidae Clavipanurgus Panurginae Apoidea
- **606. Warncke, K.,** 1974, Die Sandbienen der Türkei (Hymenoptera, Apoidea, Andrena) Teil A. Mitt. münch. ent. Ges. 64: 81-116. **TR FAU DIS CAT** *Andrenidae Apoidea Andrena*
- **607. Warncke,K.,** 1975, Die Sandbienen der Türkei (Hymenoptera, Apoidea, Andrena), Teil B. Mitt. münch. ent. Ges. 65: 29-102, 30 Abb. TR TAX MOR FAU Andrenidae Andrena Apoidea
- **608. Warncke,K.,** 1978, Über die westpalaearktischen Arten der Bienengattung Colletes Latr. (Hymenoptera, Apoidea). Polskie pismo Ent. 48: 329-370. TR IR Cc TAX MOR FAU Apidae Colletinae Colletes
- 609. Warncke, K., 1980, Die Bienengattung Anthidium Fabricius, 1804 in der Westpalaearktis und im turkestanischen Becken. Entomofauna 1 (10): 119-209, figs. TR GR SY IL Pa LB IR TM UZ TJ KK KG RU Cc AZ AM TAX MOR FAU KEY GEN Megachilidae Anthidium
- **610. Warncke,K.,** 1980, Die Bienengattungen Nomia and Systropha im Iran mit Ergänzungen zu den Nomia-Arten der Westpalaearktis. Linzer biol. Beitr. 12 (2): 363-384. **TR 63 IR TAX MOR FAU** Halictidae Nomia Systropha
- 611. Warncke, K., 1982, Die Holzbienen des Vorderen Orients (Hym., Apidae). Linzer biol. Beitr. 14 (1): 23-37. TR 30 42 65 70 73 Cc AM AF KK KG CN UI IR TAX KEY MOR FAU Apidae Xylocopa
- 612. Warncke, K., 1982, Zur Systematik der Bienen- Die Unterfamilie Nomadinae (Hymenoptera, Apidae). Entomofauna 3 (8): 97-126, figs. DZ MA TN PT ES FR SS YU HV B-H MK CY TR SY LB GR BG EG IR KK KG UZ TJ TM RU Cc TAX MOR FAU GEN KEY Apidae Nomadinae
- **613. Warncke,K.,** 1983, Über die einzige Allodape-Art in de Westpaläarktis, einem Vertreter einer sonst rein tropischen Bienengattung (Hymenoptera, Apidae). NachrBl. bayer. Ent. 32: 77-80, Abb. IL Pa LB TR 30 31 47 62 65 73 TAX MOR FAU GEN Apidae Apoidea Allodape Ceratinini Allodapini
- 614. Warncke, K., 1983, Zur Kenntnis der Bienengattung Pasites Jurine, 1807 in der Westpaläarktis (Hymenoptera, Apidae, Nomadinae). Entomofauna 4 (21): 26-347, 98 figs. BG GR Cr CY IL Pa TR EG TJ AF MA DZ TN TM RU Cc AM GG AZ UZ IR Ak Ab TAX MOR FAU KEY Apidae Pasites Nomadinae
- **615. Warncke,K.,** 1984, Ergänzungen zur Verbreitung der Bienengattung Halictus Latr. in der Türkei (Hymenoptera, Apidae). Linzer biol. Beitr. 16 (2): 277-318. **TR TAX MOR FAU** Halictidae
- 616. Warncke, K., 1988, Die Bienengattung Osmia Panzer, 1806, ihre Systematik in der Westpaläarktis und ihre Verbreitung in der Türkei, 2. und 3. Die Untergattungen Tergosmia und Exosmia. Entomofauna 9 (20): 389-403, 21 figs. TR 04 07 25 30 44 65 73 IR TAX MOR FAU GEN KEY Megachilidae Osmia Osmiini Apoidea Apocrita
- 617. Warncke, K., 1988, Die Bienengattung Osmia Panzer, 1806, ihre Systematik in der Westpaläarktis und ihre Verbreitung in der Türkei, 1. Untergattung Helicosmia Thomson, 1872 (Hymenoptera, Apidae). Entomofauna 9 (1): 1-45, 17 figs. MA DZ TN EG Sn IL Pa TR 01 02 04 05 06 07 09 16 23 24 25 26 27 29 30 31 33 34 36 42 50 47 48 58 62 63 67 73 TAX MOR FAU GEN KEY Megachilidae Osmia Osmiini Apoidea Apocrita
- **618. Warncke,K.,** 1990, Die Bienengattung Osmia Panzer,1806, ihre Systematik in der Westpaläarktis und ihre Verbreitung in der Türkei. 4. Die Untergattung Platosmia subgen.nov.

- Entomofauna 11 (28): 481-493, figs. MA IL Pa TR 07 25 30 33 TAX MOR FAU KEY GEN Megachilidae Hoplitis Osmiini Platosmia
- 619. Warncke, K., 1991, Die Bienengattung Osmia Panzer, 1806, ihre Systematik in der Westpaläarktis und ihre Verbreitung in der Türkei. 5. Die Untergattung Pentadentosmia subgen.nov. Entomofauna 12 (2): 13-28, figs. MA DZ TN EG Sn ES IT IL Pa TR 04 06 14 23 25 30 31 33 36 42 58 63 65 72 Cc TAX MOR FAU KEY GEN Megachilidae Hoplitis Osmiini Pentadentosmia
- 620. Warncke, K., 1991, Die Bienengattung Osmia Panzer 1806, ihre Systematik in der Westpaläarktis und ihre Verbreitung in der Türkei 10. Die Untergattung Alidamea Cress. Linzer biol. Beitr. 23 (2): 701-751, 46 Abb. TR 06 13 14 20 25 27 30 36 40 42 46 51 58 62 63 64 65 70 73 76 IR GR IL Pa ES MA DZ TN JO PK KG TJ TAX MOR FAU Megachilidae Alcidamea
- **621. Warncke,K.,** 1991, Die Bienengattung Bytinskia Mavr. (Hym., Apidae, Megachilinae). Linzer biol. Beitr. 23 (2): 483-489, Abb. IL Pa TR 30 TAX MOR FAU Megachilidae
- **622. Warncke,K.,** 1991, Die Bienengattung Osmia Panzer 1806, ihre Systematik in der Westpalaarktis und ihre Verbreitung in der Türkei 8. Die Untergattung Cephalosmia Sladen,1916. Linzer biol. Beitr. 23 (1): 283-287, 4 Abb. **TR 05 06 16 30 34 36 37 42 50 70 73 TAX MOR FAU** *Megachilidae*
- **623. Warncke,K.,** 1991, Die Bienengattung Osmia Panzer 1806, ihre Systematik in der Westpalaarktis und ihre Verbreitung in der Türkei 7. Die Untergattung Foveosmia nov. Linzer biol. Beitr. 23 (1): 267-281, 24 Abb. **TR GR IL Pa 07 09 13 16 30 31 33 36 38 46 47 48 73 TAX MOR FAU KEY** *Megachilidae*
- **624. Warncke,K.,** 1992, Die westpaläarktischen Arten der Bienengattung Sphecodes Latr. (Hymenoptera, Apidae, Halictinae). Ber. Naturf. Ges. Augsburg 52: 9-64, figs. maps. **ES UA MA TN FR TR Cc AM GG TJ 09 07 16 13 25 30 36 38 42 63 65 73 76 TAX MOR FAU KEY MAP GEN** Halictidae Apidae Apoidea Halictinae Sphecodes
- **Warncke, K.,** 1992, 2. Beitrag zur Systematik und Verbreitung der Bienengattung Prosopis F. in der Westpalaarktis (Hym., Apidae). Linzer biol. Beitr. 24 (2): 747-801, figs. GR TR 02 13 30 33 36 47 51 56 65 73 IQ IR UZ ES EG MA TAX MOR FAU GEN Colletidae Apoidea Hylaeus Prosopis
- 626. Warncke,K., 1992, Die westpaläarktischen Arten der Bienengattung Stelis Panzer,1806 (Hymenoptera, Apidae, Megachilinae). Entomofauna 13 (22): 341-376, figs. MA DZ ES FR IT TN DE YU GR BG RU TR 06 09 16 25 30 33 36 42 50 58 61 65 70 73 76 Cc AZ AM Nv Ord IR TM TJ IQ IL Pa SY LB EG TAX MOR FAU GEN Megachilidae Stelis
- **627. Warncke,K.,** 1992, Die westpalaarktischen Arten der Bienengattung Coelioxys Latr. (Hymenoptera, Apidae, Megachilinae). Ber. Naturf. Ges. Augsburg 53: 31-77, maps, figs. TR 25 30 36 65 73 KK KG RU IR Cc TAX MOR FAU MAP KEY Megachilidae Apoidea Coelioxys
- 628. Weber, F., 1801, Observationes Entomologicae. xii + 116 pp. Kiliae. AR BO PE BR VE CO PA GT MX US AU QAu PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL Pa IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN UI MN KP KR JP IN AF PK MM TH TAX MOR FAU Fulgoridae Penthicodes
- **629. Weiffenbach,H.,** 1967, Tenthredinidenstudien III (Hym., Tenthredinidae). Eine neue Rhogogaster aus Kleinasien. NachrBl. bayer. Ent. 16 (3/4): 17-20, 3 Abb. TR 06 51 TAX MOR FAU ATL Tenthredinidae Rhogogaster auctor
- 630. Wenzel, J.W., 1998, A generic key to the nests of hornets, yellowjackets, and paper wasps worldwide (Vespidae, Vespinae, Polistinae). Amer. Mus. Novit. 3224: 26 figs. DZ MA TN PT ES FR DE BE NL LU DK NO SE FI PL CZ HU SK SS YU HV MK B-H RO RU GG AZ AM IR IQ TR SY LB GR BG TM UZ KK KG ECO BIO ATL MOR KEY Vespidae Vespidae Vespinae Polistinae
- **631. Wisniowski,B. & F.Strumia,** 2007, Ruby-tailed wasps (Chrysididae) of Turkey in the collection of the Upper Silesian Museum in Bytom (Poland) (Hymenoptera, Aculeata, Chrysidoidea). Ann. Upp. Silesian Mus. (Ent.) 14-15: 65-83. **TR FAU** *Chrysididae*
- **632. Wolf,H.,** 1990, Zur Kenntnis der Wegwespen Gattung Gonaporus Ashmead,1902 und verwandter Gattungen (Hymenoptera, Pompilidae). Linzer biol. Beitr. 22 (2): 619-716. PT ES MA TN FR Co Sa IT GR CY IL EG TM TR 31 42 63 TAX MOR FAU KEY Pompilidae Gonaphorus Microphadnus insperatus pumilus
- **633. Wolf,H.,** 1997, Wegwespen (Hymenoptera, Pompilidae) des Oberösterreichischen Landesmuseums Linz (Austria) aus Jordanien und Syrien I. Linzer biol. Beitr. 29 (2): 831-843, 29 figs. SY JO TR FAU DIS MOR KEY TAX Pompilidae
- **634. Wolf,H.,** 2003, Das bisher unbekannte Männchen von Microphadnus insperatus Priesner,1967 (Hymenoptera, Pompilidae). Linzer biol. Beitr. 35 (1): 669-670. TR 31 TAX MOR FAU Pompilidae Microphadnus insperatus
- 635. Yefremova, Z., Civelek, H.S., Boyadzhiyev, P. Dursun, O. & A. Eskin, 2011, A review of Turkish Diglyphus Walker (Hymenoptera, Eulophidae), with description of a new species. Annls Soc. ent. Fr. (n.s.) 47 (3/4): 273-279, figs. TR TAX MOR FAU KEY Eulophidae Diglyphus sensilis

- 636. Yu Dicky,S. & K.Horstmann, 1997, A catalogue of world Ichneumonidae. Mem. Amer. Ent. Inst. 58 (1/2): 1-1558. AR CL BO PE BR VE CO PA GT MX US AU NZ PG ID MY PH NA ZA ZW MG MA DZ TN KE TZ ZR ER ET SO CI CM NG NE SN SL GH GN GA GM ML TD SD ES FR DE AT HU CH PT IT HV AL BG GR TR CY IL IR Cc RU UA JO LY EG AZ AM GG TM TJ KK KG CN Ui MN KP KR JP IN AF PK MM TH LK CAT BIB Ichneumonidae
- **637. Yurtcan,M. & A.Beyarslan,** 2002, The species of Tryphoninae (Hymenoptera, Ichneumonidae) in Turkish Thrace. Turk. J. Zool. 26: 77-95, 32 figs. [an important work for Turkish Ichneumonidae]. TR 22 34 39 59 FAU MOR KEY Ichneumonidae Tryphoninae Phytodietini Netelia Tryphonini
- **638. Yurtcan,M. & A.Beyarslan,** 2007, Six new Ichneumonidae species from Turkey; with special reference to the rare species Zabrachypus tenuiabdominalis (Uchida,1941) (Hymenoptera, Ichneumonidae). Ent. News 117 (5): 540-544. **TR FAU** *Ichneumonidae*
- **639. Yurtcan,M., Beyarslan,A. & J.Kolarov,** 1999, Investigation on the Ichneumonidae (Hymenoptera) fauna of Turkey V. Diplazontinae and Ichneumoninae. Acta ent. bulg. 1: 34-36. **TR FAU** *Ichneumonidae Diplazontinae Ichneumoninae*
- 640. Yurtcan, M., Beyarslan, A. & J.Kolarov, 2002, The species of Tryphoninae (Hymenoptera, Ichneumonidae) in Turkish Thrace. Turk. J. Zool. 26: 77-95. TR 22 39 59 FAU Ichneumonidae Tryphoninae
- 641. Yıldırım, E. & F.Strumia, 2000, Contribution to the knowledge of Chrysididae fauna of Turkey. Part 1. Cleptinae (Hymenoptera, Chrysididae). Frust. Ent. 23 (36): 161-166. TR 24 25 36 55 FAU Chrysididae Cleptinae
- **642. Yıldırım,E. & F.Strumia,** 2006, Contribution to the knowledge of Chrysididae fauna of Turkey. Part 3. Chrysidinae (Hymenoptera, Chrysididae). Linzer biol. Beitr. 38 (1): 973-984 [date of publication of 2.contribution of this paper was cited erroneously as "2005" by the authors]. TR 24 25 36 55 FAU Chrysididae Chrysidinae
- 643. Yıldırım, E. & F.Strumia, 2006, Contribution to the knowledge of Chrysididae fauna of Turkey. Part 2. Elampinae (Hymenoptera, Chrysididae). Linzer biol. Beitr. 38 (1): 961-972 TR 06 07 08 11 23 24 25 36 42 51 55 60 69 76 FAU Chrysididae Elampinae
- **Yıldırım, E. & H.Özbek**, 1993, Polistinae (Hymenoptera, Vespidae) of Turkey. Türk. ent. derg. 17 (3): 141-156. TR 24 25 36 65 75 76 FAU MOR KEY BIB Vespidae Vespoidea Polistinae
- **645. Yıldırım,E. & H.Özbek**, 1995, New species of Eumenidae (Hymenoptera, Vespoidea). Türk. ent. derg. 19 (4): 241-246, figs. **TR TAX MOR FAU** *Vespidae Eumeninae Vespoidea*
- 646. Yıldırım, E. & H.Özbek, 1996, Erzurum ve çevre ille ile diğer bazı yörelerdeki Eumenidae (Hymenoptera, Vespoidea) türleri üzerinde faunistik ve sistematik çalışmalar. Türk. J. Zool. 20 (1): 113-147. TR 25 FAU KEY MOR DIS Vespidae Eumeninae Vespoidea
- **Yıldırım, E. & H.Özbek,** 1996, Eumenidae of Turkey (Hymenoptera, Vespoidea). Türk. J. Zool. 20 (2): 189-209. TR FAU Vespidae Eumeninae Vespoidea
- **648. Yıldırım, E. & H.Özbek**, 1997, Masaridae (Hymenoptera, Vespoidea) of Turkey. Atatürk Univ. Zir. Fak. Der. 28 (2): 222-226. **TR FAU** *Vespidae Masarinae Vespoidea*
- **649. Yıldırım,E. & H.Özbek,** 1999, Türkiye'nin Vespoidea (Hymenoptera, Aculeata) faunası üzerine bir değerlendirme (yeni kayıtlar ve bazı türler için yeni lokaliteler). Tr. J. Zool. 23 (Ek 2): 591-604. TR FAU Vespidae Vespoidea Eumeninae Vespinae
- **650. Yıldırım,E. & J.Gusenleitner**, 2001, Sapygidae (Hymenoptera, Aculeata) of Turkey. Linzer biol. Beitr. 33 (2): 671-675. **TR FAU** *Sapygidae*
- **651. Yıldırım,E. & J.Gusenleitner,** 2001, The present situation of the Vespidae-fauna (Hymenoptera, Aculeata) of Turkey. Linzer biol. Beitr. 33 (1): 217-221. **TR FAU** Vespidae Eumeninae Polistinae Vespinae Masarinae
- **652. Yıldırım,E. & J.Gusenleitner,** 2012, Contribution to the knowledge of the Vespidae (Hymenoptera, Aculeata) of Turkey, with a checklist of the Turkish species. Turk J Zool. 36 (3): 361-374. TR FAU Vespidae Eumeninae Vespinae Polistinae Vespoidea
- **653. Yıldırım,E. & J.Kolarov**, 2006, First record of the family Stephanidae (Hymenoptera, Stephanoidea) from Turkey. Linzer biol. Beitr. 38 (2): 1729-1730 [This paper was not listed by Aguiar, Jennings & Turrisi (2010)]. **TR 09 FAU** Stephanidae Foenatopus turcomanorum
- **654. Yıldırım,E. & M.B.Bartalucci,** 2009, Tiphiidae (Hymenoptera, Aculeata) of Turkey. Linzer Biol. Beitr. 41 (2): 2051-2065, figs. **TR FAU TAX MOR** *Tiphiidae*
- **655. Yıldırım,E. & R.Wahis**, 2011, The distribution and biogeography of Pompilidae in Turkey (Hymenoptera, Aculeata). Ent. faun. 63 (1): 23-34. **TR FAU GEO** *Pompilidae*

- 656. Yıldırım, E. & T.Ljubomirov, 2005, Contribution to the knowledge of Sphecidae and Crabronidae (Hymenoptera, Aculeata) fauna of Turkey. Linzer biol. Beitr. 37 (2): 1785-1808. TR BG FAU Sphecidae Crabronidae
- **657. Yıldırım,E. & T.Ljubomirov**, 2007, Faunistic records on Sphecidae and Crabronidae (Insecta, Hymenoptera) from Turkey with some taxonomical notes. Acta zool. Bulg. 59 (2): 115-124. **TR FAU TAX MOR** Sphecidae Crabronidae Ammophila Astata Bembix Cerceris Mimesa Gorytes Podalonia Stizus kohlii ruficornis
- 658. Yıldırım,E., 2012, Contribution to the knowledge of the Sphecidae and Crabronidae (Hymenoptera, Aculeata) fauna of Turkey. Ent. faun. 64 (3): 73-82. TR 01 08 11 25 36 62 69 76 FAU Sphecidae Crabronidae
- **659. Yıldırım,E., Çalmaşur,Ö. & M.Madl,** 2002, Leucospidae of Turkey (Hymenoptera, Chalcidoidea). Linzer biol. Beitr. 34 (2): 1185-1189. TR 65 76 FAU Leucospidae Leucospis
- **660. Yıldırım, E., Çoruh, S., Kolarov, J. & M.Madl**, 2004, The Gasteruption (Hymenoptera, Gasteruptiidae) of Turkey. Linzer biol. Beitr. 36 (2): 1349-1352. **TR FAU** *Gasteruptiidae Gasteruption*
- **661. Yıldırım,E.M., Civelek,H.S., Çıkman,E., Dursun,O. & A.Eskin,** 2010, Contributions to the Turkish Braconidae (Hymenoptera) fauna with seven new records. Türk. ent. Derg. 34 (1): 29-35. TR 08 25 48 53 FAU *Braconidae*
- 662. Yılmaz,T. & A.Beyarslan, 2009, A new species of Chelostes Van Achterberg,1990 (Hymenoptera, Braconidae, Brachistinae) from Turkey. Biologia 64 (2): 340-342, 8 figs. TR 05 55 TAX KEY MOR FAU Braconidae Chelostes Brachistinae
- **663. Zanden,G.van der,** 1989, Neue oder wenig bekannte Arten und Unterarten der palaearktischen Megachiliden (Insecta, Hymenoptera, Apoidea, Megachilinae). Ent. Abh. 53 (6): 71-86, 12 figs. TR FAU TAX MOR Apidae Megachilinae
- **Zanden, G. van der,** 1992, Neue Arten der paläarktischen Osmiini (Insecta, Hymenoptera, Apoidea, Megachilidae). Linzer biol. Beitr. 24 (2): 817-827. TR 13 23 30 50 63 70 IL Pa TAX MOR FAU Megachilidae
- **CHAINT OF THE REPORT OF THE PROOF. L.Y. Seryogina**, 2009, A review of Eurytoma pistaciae species group (Hymenoptera, Eurytomidae) with description of two new species. Vestn. zool. 43 (1): 31-38, figs. **RU US TR 60 UA YE SN TAX MOR KEY FAU GEN ECO BIO** Eurytomidae Chalcidoidea Eurytoma
- **Zerova,M.D. & L.Y. Seryogina**, 2009, A review of Palaearctic species of the Eurytoma cynipsea Group (Hymenoptera, Eurytomidae) with a description of a new species from Iran. Ent. rev. 89 (6): 721-729 [Zool. Zh. 88 (8): 951-959] **UA TR IR RU TM IL Oa MD Cc FR YU HU Da KG ECO BIO MOR KEY ATL TAX** Eurytomidae Eurytoma melikai
- 667. **Zettel,H. & A.Beyarslan,** 1992, Über Agathidinae aus der Türkei (Hymenoptera, Braconidae). Entomofauna 13 (5): 121-128, figs. **TR 01 02 07 15 22 23 25 29 31 32 33 39 42 46 55 59** 63 FAU Braconidae Agathidinae
- **Zonneveld, C.,** 2012, Natural History Photographs. http://www.corzenneveld.nl/index.php [last access 31 12 2012] [highly recommended pictorial site for insect fauna of Turkey]. TR FAU ATL
- **Constein,I.,** 2007, A review of the species of Microphadnus Cameron in Israel with description of a new species (Hymenoptera, Pompilidae). Israel J. Ent. 37: 245-259, figs. IL TR TAX MOR FAU ATL KEY Pompilidae Microphadnus
- **670. Zonstein,I.,** 2007, A review of the species of Microphadnus Cameron in Israel with a description of a new species (Hymenoptera, Pompilidae). Israel J. Ent. 37: 245-259, figs. IL Pa TR TAX MOR FAU ATL GEN KEY Pompilidae Microphadnus

List of the selected 301 hymenopteran publications of abroad

- 671. **Achterberg, C.van**, 2012, New name for Rattana van Achterberg,1994 (Braconidae, Hymenoptera). Cent. ent. Stud., Misc. Pap. 157: 1. **ID AU CN TAX NOM** *Braconidae Rattana Hymenorattana*
- 672. Achterberg, C.van, 1994, Generic revision of the subfamily Cenocoeliinae Szepligeti (Hymenoptera, Braconidae). Zool. Verh. 292: 1-52, figs. AU PG ID IJ TAX MOR FAU KEY Braconidae Cenocoeliinae Rattana (preoccupied).
- **673. Achterberg, C.van**, 1999, The west palaearctic species of the subfamily Paxylommatinae (Hymenoptera, Ichneumonidae) with special reference to the genus Hybrizon Fallén. Zool.

- Meded. Leiden 73 (2): 11-26, figs. NL BG AT CZ DE FR IT GB JP ES RU Sb MN SE FI TAX MOR FAU GEN KEY Ichneumonidae Paxylommatinae Hybrizon
- **Alexander, B.A. & M. Schwarz,** 1994, A Catalog of the species of Nomada (Hymenoptera, Apoidea) of the World. Univ. Kansas Sci. Bull. 55 (7): 239-270. CAT *Apidae Nomada Apoidea*
- 675. **Alfken, J.D.,** 1923, Eine neue Prosopis-Art aus Palaestina. Konowia 2: 247-248. **IL Pa TAX MOR FAU** *Colletidae Prosopis Hylaeus laevithorax Apoidea*
- **676. Alfken, J.D.**, 1936, Neue Prosopis-Arten vom Libanon. Konowia 15: 51-53. **LB TAX MOR FAU** *Colletidae Prosopis Hylaeus Apoidea*
- 677. Aliev, H.A., 1985, A brief note on the capture of Anthidium superbum in the Khosrov Reserve (Armenia). Vestn. zool. (Kiev) 1985 (3): 88. AM Cc FAU Megachilidae Anthidium superbum Rhodanthidium
- **678. Aliev,H.A.,** 1986, On the fauna of the bee genus Anthidium Fabr. of Azerbaidjan SSR, Caucasus (Hymenoptera, Apoidea, Megachilidae). Spixiana 9 (3): 271-274. **AZ Cc FAU ECO** *Megachilidae Anthidium Apoidea*
- 679. Aliyev,A.A., 1999, Fauna of the subfamily Ichneumoninae (Hymenoptera, Ichneumonidae) of Azerbaijan with new records. Turk. J. Zool. 23: 1-12 [most of the pages stained unprincipledly on purpose, in order to prevent reading. The same case is also recorded on pages of several articles of Tubitak a so-called most prominent scientific foundation of Turkey]. AZ Cc FAU Ichneumonidae Ichneumoninae
- **680. Alqarni,A.S., Hannan,M.A., Gonzalez,V.H. & M.S.Engel,** 2012, A new species of Chalicodoma from Saudi Arabia with modified facial setae (Hymenoptera, Megachilidae). ZooKeys 204: 71-83, figs. SA TAX MOR FAU ATL GEN KEY Megachilidae Chalicodoma
- **681. Annecke, D.P. & H.P.Insley,** 1971, Catalogue of Ethiopian Encyrtidae and Aphelinidae. Ent. Mem. Dept. Agric. Techn. Serv. Rep. South Africa 23: 1-53. ZA TAX MOR FAU CAT Encyrtidae Aphelinidae Chalcidoidea
- **682. Annecke, D.P. & H.P.Insley,** 1974, The species of Coccophagus Westwood,1833 from the Ethiopian Region (Hymenoptera, Aphelinidae). Ent. Mem. Dept. Agric. Techn. Serv. Rep. South Africa 37: 1-62. ZA TAX MOR FAU Aphelinidae Chalcidoidea Coccophagus
- **683. Antropov,A.V.,** 2007, Guichardus, a new Palaearctic genus of digger wasps of the tribe Oxybelini (Hymenoptera, Crabronidae). Ent. rev. 87 (1): 106-115, 5 figs. [Zool. Zh. 86 (2): 211-220] SA OM IQ Bgd JO TAX MOR FAU KEY GEN MAP Crabronidae Guichardus Oxybelini
- **684. Ariana,A., Tadauchi,O. & Shebl,M.A.,** 2009, A revision of the subgenus Osychnyukandrena of the genus Andrena (Hymenoptera, Andrenidae). Esakia 49: 63-70, figs. **KG IR Kh TM GR TAX MOR FAU KEY GEN ATL** *Andrenidae Andrena Andreninae Apoidea*
- **685. Arnold,G.**, 1922-1931, The Sphegidae of South Africa Parts I-XV. Ann. transv. Mus. 9 (1922): 101-138; 9 (1923): 143-190, 191-253; 10 (1923): 1-58; 11 (1924): 1-173; 11 (1925): 137-175; 11 (1926): 338-376; 12 (1927): 55-131; 12 (1928): 191-232, 233-279, 338-375; 13 (1929): 217-319, 320-380, 381-418, 14: 135-220, pls. **ZA TAX MOR FAU GEN KEY** Sphecidae Crabronidae
- **686. Baltazar, C.R.,** 1966, A catalogue of Philippine Hymenoptera. Pacific Ins. Monogr. 8: 1-488 [pp.217-220]. PH CAT Eucharitidae Chalcidoidea
- **687. Beaumont,J.de,** 1961, Ergebnisse der Deutschen Afghanistan Expedition 1956 der Landessammlungen für Naturkunde in Karlsruhe. Sphecidae (Hymenoptera). Beitr. naturk. Forsch. SWDtl. 19 (3): 271-276. **AF MOR FAU** *Sphecidae Crabronidae*
- **688. Beaumont, J.de,** 1970, Sphecidae de l'Iran (Hym.). Stuttg. Beitr. Naturk. 220: 1-18, 18 figs. IR Ss TAX MOR FAU GEN Sphecidae Crabronidae
- **Benson, R.B.**, 1938, On the classification of sawflies (Hymenoptera, Symphita). Trans. R. ent. Soc. London 87 (15): 353-384. CLA TAX MOR Argidae Cimbicidae Tenthredinidae Blasticotomidae Cephidae Diprionidae Megalodontesidae Orussidae Siricidae Xiphydriidae Xyelidae Symphyta
- 690. **Bequaert,J.,** 1918, A revision of the Vespidae of the Belgian Congo based on the collection of the American Museum Congo expedition, with a list of Ethiopian Diplopterous Wasps. Bull. Amer. Mus. Nat. Hist. 39: 1-384, pls. AO MG MZ SN SC SD ZR TZ ZA Nta Kzu Tva Lpo SO EG YE JO SY CY ET SA Sk SC TAX MOR KEY FAU CAT ATL Vespidae Vespoidea Eumeninae Vespinae
- 691. **Bischoff,H.,** 1920-1921, Monographie der Mutilliden Afrikas. Arch. Naturg. 86A (1/3): 1-480; 86A (4): 481-830, Taf.vii. ZA NA BW MZ MG NA ZM ZW KE TZ UG RW MW BI LR CI GH SN SL GH GA GM SO SD TD EG ZR CG CF AO TAX MOR FAU GEN KEY ATL Mutillidae
- **692. Bischoff,H.,** 1928, Beitrag zur Kenntnis der Orussiden (Hym.). Konowia 7: 175-181, 1 Tafel. Si CR TAX MOR FAU ATL Orussidae Symphyta Ophrynopus costaricensis

- 693. Blüthgen,P. & J.Gusenleitner, 1970, Über Faltenvespen aus dem Iran (Hym., Diploptera). Stuttg Beitr. Naturk. 223: 1-13, 4 Abb. IR Ss TAX MOR FAU GEN Vespidae Vespinae Eumeninae Polistinae Vespoidea
- 694. Blüthgen, P.A.V., 1930, Gattung Halictus Latr. [in] Ebner, R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R. Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 26. IL Pa Js Bei LB RO FAU Apidae Halictus
- **695. Blüthgen,P.A.V.,** 1934, Neue turkestanische Halictus-Arten (Hym.,Apidae) II. Konowia 13: 145-159, figs. CN TM UZ Tas KK TAX MOR FAU Halictidae Apoidea Halictus
- 696. Blüthgen, P.A.V., 1961, Ergebnisse der Deutschen Afghanistan Expedition 1956 der Landessammlungen für Naturkunde in Karlsruhe. Diploptera und Apoidea (partim) (Hymenoptera). Beitr. naturk. Forsch. SWDtl. 19 (3): 277-287, 1 fig. AF TAX MOR FAU Vespidae Halictidae Apidae Eumeninae Vespinae Masarinae Vespoidea Apoidea
- **697. Bradley,J.C. & F.Maidl,** 1930, Mutillidae [in] Ebner,R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R.Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 22. IL Pa FAU Mutillidae
- **698. Buck,M., Marshall,S.A. & D.K.B.Cheung,** 2008, Identification atlas of the Vespidae (Hymenoptera, Aculeata) of the northeastern Nearctic Region. Canad. J. Arthr. Ident. 5: 1-492, figs. **CA KEY MOR ATL BIB** *Vespidae Vespoidea*
- 699. **Buffington,M. & S. van Noort**, 2009, A revision of Anacharoides Cameron,1904 (Hymenoptera, Figitidae) with a description of a new species. Zookeys 20: 245-274, figs. ZA ZW RW ZR KE TZ UG CF NG CM ET AO TAX MOR FAU ATL GEN KEY MAP Figitidae Anacharoides
- **700. Buffington,M.L.,** 2010, Order Hymenoptera, family Figitidae [in] Arthropod fauna of the UAE 3: 356-380, figs. **AE TAX MOR FAU ATL GEN KEY** *Figitidae Aspicerinae Eucoilinae Pycnostigminae*
- **701. Bytinski-Salz,H. & J.Gusenleitner,** 1971, The Vespoidea of Israel (Hymenoptera). Israel J. Ent. 6: 239-299. **IL Pa TAX MOR FAU** *Vespoidea*
- 702. Carpenter, J.M., Gusenleitner, J. & M.Madl, 2009, A Catalogue of the Eumeninae (Hymenoptera, Vespidae) of the Ethiopian Region excluding Malagasy Subregion Part I. Introduction, key to genera, genera Aethiopicodynerus Gusenleitner 1997 to Cyrtolabulus Van der Vecht 1969 Linzer biol. Beitr. 41 (1): 513-638, figs. MA DZ TN LY EG KE ER ET SD SO TZ MZ BW MW ZW ZA ZR ZM CM NG NE TG SN GM ML UG RW NA AO TAX MOR FAU KEY DIS Vespidae Eumeninae
- 703. Carpenter, J.M., Gusenleitner, J. & M.Madl, 2010, A Catalogue of the Eumeninae (Hymenoptera, Vespidae) of the Ethiopian Region excluding Malagasy Subregion Part II. Genera Delta de Saussure 1885 to Zethus Fabricius 1804 and species incertae sedis. Linzer biol. Beitr. 42 (1): 95-315. MA DZ TN LY EG KE ER ET SD SO TZ MZ BW MW ZW ZA ZR ZM CM NG NE TG SN GM ML UG RW NA AO TAX MOR FAU KEY DIS Vespidae Eumeninae
- 704. Carpenter, J.M., Gusenleitner, J. & M.Madl, 2010, A Catalogue of the Eumeninae (Hymenoptera, Vespidae) of the Ethiopian Region excluding Malagasy Subregion Part III. Classification, additions, corrections and index. Linzer biol. Beitr. 42 (2): 919-1004. MA DZ TN LY EG KE ER ET SD SO TZ MZ BW MW ZW ZA ZR ZM CM NG NE TG SN GM ML UG RW NA AO TAX CLA Vespidae Eumeninae
- **Collingwood, C. & H. Heatwole**, 2000, Ants from northwestern China (Hymenoptera, Formicidae). Psyche 103 (1/2): 1-24. CN Ui FAU ECO DIS Formicidae
- **706. Collingwood, C.A.,** 1961, Ergebnisse der Deutschen Afghanistan Expedition 1956 der Landessammlungen für Naturkunde in Karlsruhe. Formicidae (Hymenoptera). Beitr. naturk. Forsch. SWDtl. 19 (3): 289-290. **AF FAU** *Formicidae*
- 707. Danforth, B.N., Eardley, C., Packer, L., Walker, K., Pauly, A. & F.N. Randrianambinitsoa, 2008, Phylogeny of Halictidae with an emphasis on endemic African Halictinae. Apidologie 39: 86-101, figs. US PE CL AT ES MG PA BR AU FR ZA VN CA IL Pa TAX EVO GEO PHI CLA MOR BIB Halictidae Halictinae
- **708. Dollfuss,H.,** 1993, Six new species of the genus Pemphredon Latreille (Hymenoptera, Sphecidae). Linzer biol. Beitr. 25 (2): 695-707, 33 figs. CA US LA Ch IN TAX GEN MOR FAU Sphecidae Pemphredon
- **709. Doğanlar,M.,** 1992, A new species of Aprostocetus Westwood,1833 from Iran (Hymenoptera, Eulophidae, Tetrastichinae). Entomofauna 13 (31): 528-535, figs. IR Ak Tbz FAU TAX MOR Eulophidae Aprostocetus beyazus Tetrastichinae

- 710. **Dvorak,L.**, 2005, Polistes associus Kohl,1898 a new species of paper wasp for Slovakia (Hymenoptera, Vespidae). Linzer biol. Beitr. 37 (1): 319-320. SK FAU Vespidae Polistinae Polistes associus Vespoidea
- 711. Eardley, C. & R. Urban, 2010, Catalogue Afrotropical bees (Hymenoptera, Apoidea, Apiformes). Zootaxa 2455: 1-548. ZA NA BW MZ MG NA ZM ZW KE TZ UG RW MW BI LR CI GH SN SL GH GA GM SO SD TD EG ZR CG CF AO TAX BIB DIS CAT Apidae Colletidae Andrenidae Melittidae Halictidae Megachilidae
- **712.Ebmer,P.A.W.,** 1976, Neue westpaläarktische Halictidae (Dufoureinae, Apoidea), Teil IV. Linzer biol. Beitr. 8 (1): 179-203. TN GR TAX MOR GEN FAU Halictidae Dufoureinae Apoidea
- **713. Ebmer, P.A.W.**, 1976, Halictus und Lasioglossum aus Marokko. Linzer biol. Beitr. 8 (1): 205-266, 59 Abb. MA TAX ECO MAP MOR GEN FAU Halictidae Halictus Lasioglossum Apoidea
- 714. Ebrahimi, E. & J.M.Carpenter, 2008, Catalog of the vespid wasps of Iran (Hymenoptera, Vespidae). Zootaxa 1785: 1-42, figs. IR FAU GEN KEY MOR Vespidae Vespoidea Vespinae Polistinae Eumeninae Masarinae
- 715.Eid,E., Katbeh-Bader,A., Al-Otoom,M. & Y.Othman, 2009, Contribution to the Entomofauna of Dibeen Forest Reserve in Jordan. Cesa News 49: 19-41, 6 figs. JO FAU Libellulidae Acrididae Gryllidae Tettigoniidae Empusidae Mantidae Blattellidae Forficulidae Coreidae Cydnidae Lygaeidae Pentatomidae Reduviidae Rhopalidae Scutellaridae Chrysopidae Hemerobiidae Carabidae Cerambycidae Coccinellidae Elateridae Scarabaeidae
- **716. Enslin, E.**, 1910, Systematische Bearbeitung der palaearktischen Arten des Genus Rhogogaster Knw. (Hym.). Dt. ent. Z. 54: 28-38. **TAX MOR FAU** *Tenthredinidae Rhogogaster*
- 717. Fallahzadeh, M. & Z.Saghaei, 2010, A brief study on the Scoliidae in Iran (Insecta, Hymenoptera). Munis ent. Zool. 5 (2): 792-795. IR FAU Scoliidae
- 718. Fallahzadeh, M., Narendran, T.C. & N.Saghaei, 2009, Insecta, Hymenoptera, Chalcidoidea, Eurytomidae and Torymidae in Iran. Checklist 5 (4): 830-839. IR FAU Eurytomidae Torymidae Chacidoidea
- 719. Fallahzadeh, M., Shojaei, M., Ostovan, H. & K. Kamali, 2009, Notes on some Encyrtidae (Hymenoptera, Chalcidoidea) from Iran. J. ent. Soc. Iran 28 (2): 81-84. IR ECO FAU Encyrtidae Chalcidoidea
- **720. Finzi,B.,** 1930, Formicidae in Ebner,R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R.Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 22-24. **IL Pa SY LB Bei GR EG RO FAU TAX MOR** *Formicidae*
- **721.Fischer,M.**, 1957, Neue palaearktische Meteorus-Arten (Hym., Braconidae). Annln. naturh. Mus. Wien 61: 104-109, 2 Abb. [all here described taxa were synonymized] MK IQ Mos IT TAX MOR FAU Braconidae Euphorinae Meteorus
- **722. Fischer,M.,** 1971, Die äthiopischen Opius-Arten der Sektion A, aufgeteillt auf die Untergattungen (Hymenoptera, Braconidae, Opiinae). Annln naturh. Mus. Wien 75: 387-433, 32 Taxtabb. **KE UG ZA Tva Lpo ... TAX MOR FAU ATL KEY** *Braconidae Opius*
- **723. Fischer,M.,** 1972, Eine neue Habrobracon-Art aus dem Iran (Hymenoptera, Braconidae). Entomophaga 17 (1): 89-91, 4 Abb. IR TAX MOR FAU Braconidae Habrobracon iranicus
- **724. Forbes,H.O. (ed.),** 1903, The natural history of Sokotra and Abd-e-kuri. xlvii+598 pp., Pls. Liverpool. **Sk TAX MOR FAU ATL GEO MAP**
- **725. Friese,H.**, 1899, Neue Schmarotzerbienen (Palaearktisches Gebiet). Ent. Nachr. 25: 283-286. EG IL Pa SY DZ TAX MOR FAU Apidae Dioxys Nomada Stelis Ammobates
- **726. Friese,H.,** 1915, Zur Bienenfauna von Abessinien (Hym.). Dt. ent. Z. 1915: 265-298. **ET ZA Tva TAX MOR FAU** *Colletidae Andrenidae Melittidae Megachilidae Apidae Apoidea Apocrita*
- **Gentry, J.W.**, 1965, Crop insects of Northeast Africa- Southwest Asia. Agricultural Handbook no.273. 214 pp. Washington D.C. **ECO BIO DIS**
- **728. Ghahari,H. & P.N.Buhl,** 2011, Check-list of Iranian Platygastridae (Hymenoptera, Platygastroidea). Entomofauna 32 (22): 329-336. **IR FAU** *Platygastridae*
- 729. **Gogala,A.,** 2011, Bee fauna of Slovenia: Checklist of species (Hymenoptera, Apoidea). http://www2.pms-lj.si/andrej/apoidea.htm [access on 5 August,2011] SS ATL ECO BIO MAP Colletidae Andrenidae Melittidae Megachilidae Apoidea Apoidea Apocrita
- 730. Gonzalez,V.H., Engel,M.S. & I.A.Hinojosa-Diaz, 2010, A new species of Megachile from Pakistan, with taxonomic notes on the subgenus Eutricharaea (Hymenoptera, Megachilidae). J. Kansas ent. Soc. 83 (1): 58-67, figs. PK Pj Lh TAX MOR FAU ATL GEN Megachilidae Megachile Eutricharaea
- 731. **Grünwaldt, R.W.**, 1976, Eine Andrena-Ausbeute aus Marokko. Linzer biol. Beitr. 8 (1): 267-288. MA TAX MOR FAU MAP Apidae Andrenidae Andreniae Andrena Apoidea

- **Guichard, K.M.,** 1991, Sphecidae (Hymenoptera) from Jordan including a new species of Crabro. Linzer biol. Beitr. 23 (1): 337-343 figs. **JO Amm FAU TAX MOR** Crabronidae Sphecidae Crabro jordanicus
- 733. **Gusenleitner,F. & M.Schwarz,** 2002, Weltweite Checkliste der Bienengattung Andrena mit Anmerkungen und Ergänzungen zu paläarktischen Arten (Hymenoptera, Apidae, Andreninae, Andrena). Entomofauna (suppl.) 12: 1-1280. US MX GB NO SE FI DK DE BE NL FR ES PT CH AT IT Cn MA DZ TN LY EG ET KE NA BW ZA IL Pa LB YU HV SS MK AL BG GR RO UA RU SY IR KG UZ TJ KK Ui CN Mc Yu PK IN Ch NP JP TAX CAT FAU Apidae Andrenidae Apoidea Andreninae Andrena
- **734. Gusenleitner, J.,** 1973, Beiträge zur Kenntnis der Fauna Afghanistans (Vespoidea, Hymenoptera). Acta Mus. Moraviae 56/57: 315-334. **AF FAU** *Vespidae Vespoidea*
- **735. Gusenleitner, J.**, 1977, Über Faltenwespen aus Marokko (Hym., Diploptera). Linzer biol. Beitr. 9: 131-161. MA TAX MOR FAU Vespidae Vespinae Eumeninae Masarinae Vespoidea
- **736. Gusenleitner, J.**, 1986, Drei neue Alastor-Arten aus dem Iran (Hymenoptera, Eumenidae). Entomofauna 7: 29-39. IR TAX MOR FAU Vespidae Eumeninae Alastor Vespoidea
- 737. **Gusenleitner,J.**, 1990, Neue Eumeniden aus Nordafrika unde dem Nahen Osten (Hymenoptera, Vespoidea, Eumenidae). Linzer biol. Beitr. 22 (1): 193-211, 11 Abb. MA TN IL Pa **JO TAX MOR FAU** Vespidae Eumeninae Vespoidea
- 738. Gusenleitner, J., 1991, Neue Eumeniden-Arten aus Saudi-Arabien und Jordanien (Vespoidea, Hymenoptera). Linzer biol. Beitr. 23 (1): 297-305, 5 Abb. SA JO TAX MOR FAU Vespidae Eumeninae Vespoidea
- **739. Gusenleitner, J.**, 1991, Über Vespoidea (Hymenoptera) aus der Mongolei und der Sovietunion. Linzer biol. Beitr. 23 (2): 631-641. MN RU FAU Vespidae Eumeninae Vespoidea
- 740. **Gusenleitner,J.**, 1993, Eine neue Ancistrocerus-Art aus Tunesien (Hymenoptera, Vespoidea, Eumenidae). Linzer biol. Beitr. 25 (2): 673-676. TN TAX MOR FAU Vespidae Ancistrocerus Eumeninae Vespoidea
- 741. **Gusenleitner,J.**, 2000, Beitrag zur Kenntnis der Gattung Micreumenes Ashmead 1902 (Hymenoptera, Vespoidea, Eumenidae). Linzer biol. Beitr. 32 (1): 3-18, 16 Abb. KE ZW TAX MOR FAU Vespidae Eumeninae Vespoidea Micreumenes
- **Gusenleitner, J.**, 2001, Über Eumeniden-Arten aus Jordanien (Hymenoptera, Vespoidea, Eumenidae). Linzer biol. Beitr. 33 (1): 233-238. JO FAU Vespidae Eumeninae Vespoidea
- 743. **Gusenleitner,J.,** 2004, Faltenvespen aus dem Oman (Hymenoptera, Vespidae, Eumenidae, Masaridae). Linzer biol. Beitr. 36 (1): 151-158. OM TAX MOR FAU Vespidae Vespinae Eumeninae Masarinae Vespoidea
- 744. **Gusenleitner,J.**, 2005, Faltenvespen aus dem Oman Teil 2 (Hymenoptera, Vespidae, Eumenidae, Masaridae). Linzer biol. Beitr. 37 (2): 1199-1201. OM TAX MOR FAU Vespidae Vespinae Eumeninae Masarinae Vespoidea
- **745. Gusenleitner, J.**, 2006, Eine neue Eumenes-Art aus dem Iran (Hymenoptera, Vespidae, Eumenidae). Linzer biol. Beitr. 38 (2): 1361-1363. **IR TAX MOR FAU** *Vespidae Eumeninae Eumenes Vespoidea*
- **746. Gusenleitner,J.**, 2006, Über Eumeninae aufgesammelt in Pakistan (Hymenoptera, Vespidae). Linzer biol. Beitr. 38 (2): 1295-1305. PK FAU Vespidae Eumeninae Vespoidea
- **747. Gusenleitner, J.**, 2007, Über Vespidae aus Pakistan (Hymenoptera, Vespidae). Linzer biol. Beitr. 39 (2): 969-972. PK FAU Vespidae Vespidae Vespidae
- 748. Haddad, N.J., Dvorak, L. Adwan, O., Mnadat, H. & A.Bataynah, 2007, New data on Vespid wasp fauna of Jordan (Hymenoptera, Vespidae). Linzer biol. Beitr. 39 (1): 137-142. JO FAU Vespidae Vespoidea
- 749. **Haeselbarth, E.**, 1974, Zehn neue Blacus-Arten aus Südafrika (Hym., Braconidae). Mitt. münch. ent. Ges. 64: 62-80, figs. ZA Tva Lpo Spb TAX MOR FAU Braconidae Blacus
- 750. **Harten,A.v. (ed.), 2008**, Arthropod fauna of the UAE 1: 1-754, figs. AE TAX MOR FAU ATL KEY GEN DIS Rhinophoridae Calliphoridae Muscidae Sphaeroceridae Heleomyzidae Canacidae Anthomyzidae Sepsidae Tephritidae Conopidae Phoridae Mydidae Cicadidae Histeridae Elateridae Melyridae Coccinellidae Tenebrionidae Cerambycidae Chrysomelidae Chrysididae Scoliidae
- **751.Harten,A.v. (ed.),** 2009, Arthropod fauna of the UAE 2: 1-786, figs. AE TAX MOR FAU ATL KEY GEN DIS Oestridae Scathophagidae Hippoboscidae Trixosceliidae Empididae Scenopinidae Mythicomyidae Nemestrinidae Psychodidae Bibionidae Chironomidae Apidae Mymaridae GasteruptiidaeCarabidae Helophoridae Georissidae Dryopidae Elmidae Drilidae Dermestidae Meloidae
- 752. Harten,A.v. (ed.), 2010, Arthropod fauna of the UAE 3: 1-700, figs. AE TAX MOR FAU
 ATL KEY GEN DIS Tachinidae Drosophilidae Canacidae Ulidiidae Mydidae Rhagionidae Cecidomyidae
 Halictidae Sapygidae Mutillidae Vespidae Bethylidae Hydrophilidae Histeridae Hydraenidae Leiodidae
 Bostrichidae Cleridae Tenebrionidae Cerambycidae Stephanidae Braconidae

- 753. Harten, A.v. (ed.), 2011, Arthropod fauna of the UAE 4: 1-816, figs. AE TAX MOR FAU ATL KEY GEN DIS Chloropidae Odiniidae Tephritidae Diopsidae Empididae Asilidae Limoniidae Apidae Crabronidae Sphecidae Formicidae Braconidae Chrysomelidae Ascalaphidae Nemopteridae Issidae Gyrinidae Dytiscidae Carabidae Staphylinidae Buprestidae Nitidulidae Corixidae
- **754. Hedwig,K.,** 1961, Ergebnisse der Deutschen Afghanistan Expedition 1956 der Landessammlungen für Naturkunde in Karlsruhe. Ichneumonidae, Braconidae (Hymenoptera). Beitr. naturk. Forsch. SWDtl. 19 (3): 291-298 2 figs. **AF TAX MOR FAU** *Ichneumonidae Braconidae*
- 755. **Heraty, J.M.**, 1992, Revision of the genera Gollumiella Hedqvist and Anorasema Boucek (Hymenoptera, Eucharitidae). Invertebr. Taxon. 6: 583-604, 41 figs. CN Hn IN NP JP LA SG AU MY Bor PH VN TH ID PG KEY PHY TAX MOR FAU GEN BIB Eucharitidae Chalcidoidea Gollumiella Anorasema
- **756. Hill,D.S.**, 1967, Figs (Ficus spp.) and fig-wasps (Chalcidoidea). J. Nat. Hist. 1: 413-434, figs. **TAX MOR FAU ECO BIO** Agaonidae Torymidae Eurytomidae Ormyridae Eulophidae Chacidoidea
- **757. Jeong,J.-C. & J.-W.Lee,** 2006, Taxonomy of Listrodromini (Hymenoptera, Ichneumonidae, Ichneumoninae) from Korea. Ent. Res. 36: 127-132, figs. KP KR RU TAX MOR FAU ATL GEN Ichneumonidae Listrodromini
- 758. Kamal, M., 1937, Brachymeria femorata Panz. (Hymenoptera, Chalcididae) a primary parasite of the cabbage worm Pieris rapae L. Bull. Soc. R. ent. Egypte 1937: 5-12, 6 pls. EG ECO BIO ATL GEN Chalcididae Chacidoidea Brachymeria
- 759. **Karimpour,Y., Tavakoli,M. & G.Melika**, 2008, New species of herb gallwasps from the Middle East (Hymenoptera, Cynipidae, Aylacini). Zootaxa 1854: 16-32, figs. IR Ak Ab IL Pa FAU ECO BIO BIB ATL Cynipidae Aylacini
- **760. Kazenas, V.L.**, 2000, New synonyms in Central and South Asian Sphecidae (Hymenoptera). J. Hym. Res. 9 (1): 48-52. **TM PK IN UZ TJ KG MN TAX NOM** Sphecidae Crabronidae Cerceris Ammophila Palarus Philanthus Laphyragogus
- 761. Kemal,M., 2010, Gürcistan Gezisinden Doğa Gözlemleri. 45s. 31 Levha. http://avam.yyu.edu.tr/metinler/MuhabbetKemal GürcistanGezisi.pdf [access 20.3.2011]. GG Cc FAU ECO ATL Ricaniidae Cicadellidae Pyrrhocoridae Coccinellidae Lygaeidae Curculionidae Tettigoniidae Acrididae Gryllidae Platycnemidae Libellulidae Apidae Vespidae Syrphidae Tachinidae Calliphoridae Asilidae Pentatomidae Coreidae Dermestidae Psychodidae
- **762. Kenari,A.N., Iranipour,S., Ebrahimi,E., Barari,H. & R.Wahis,** 2010, Spider wasps (Hymenoptera, Pompilidae) from North of Iran, Mazandaran. Entomofauna 31 (9): 85-96. **IR Elb Mz FAU** *Pompilidae*
- **763. Khaghaninia,S., Güler,Y. & M.Mousavi,** 2010, Megachilids bees (Hymenoptera, Apoidea) of Aynalı Forests with four new records for Iran. Mun. Ent. Zool. 5 (suppl.): 890-895, map. IR Ab FAU Megachilidae
- **764. Kolarov,J. & H.Ghahari,** 2005, A Catalogue of Ichneumonidae (Hymenoptera) from Iran. Linzer biol. Beitr. 37 (1): 503-532. **IR CAT DIS FAU BIB** *Ichneumonidae*
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 Anthophora Tetralonia Cilissa Andrena Osmia Anthidium Crocisa Nomada Eumenes Celonites Jugurtia Pelopoeus
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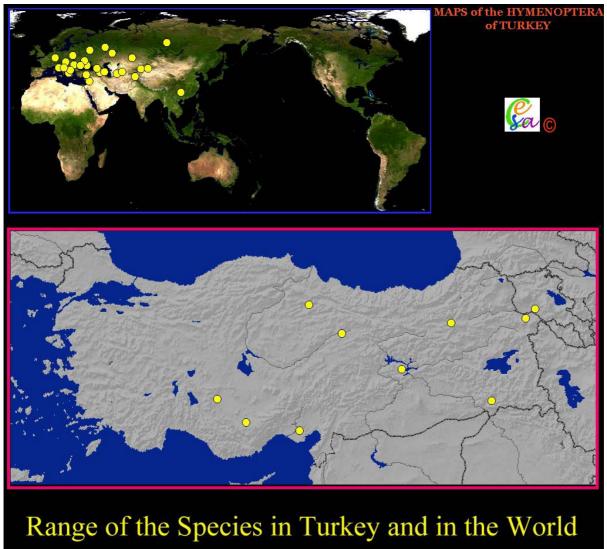
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- **Roche, C.G.**, 2007, Conspectus of the sphecid wasps of Egypt (Hymenoptera, Ampulicidae, Sphecidae, Crabronidae). Egyptian J. Biol. 4: 12-149. EG FAU TAX MOR KEY Ampulicidae Sphecidae Crabronidae
- 942. Roche, G.C. & N.S. Gadallah, 1999, The sphecid wasps of Egypt (Hymenoptera, Sphecidae): Introduction and generic key. Egyptian J. Biol. 1: 104-117, figs. EG MOR KEY ATL Sphecidae Crabronidae

- **943. Rosa,P., Lotfalizadeh,H. & L.Pourrafei,** 2013, First checklist of the chrysidid wasps (Hymenoptera, Chrysididae) of Iran. Zootaxa 3700 (1): 1-47. IR FAU *Chrysididae*
- 944. **Samin,N., Sakenin,H., Imani,S. & M.Shojai**, 2011, A study on the Braconidae (Hymenoptera) of Khorassan province and vicinity, northeastern Iran. Phegea 39 (4): 137-143. IR Kh FAU *Braconidae*
- 945. Schulthess, A.v., 1930, Vespidae in Ebner, R., Hymenopteren aus Palaestina und Syrien (Zoologische Studienreise von R. Ebner 1928 mit Unterstützung der Akademie der Wissenschaften in Wien). Sitz. Akad. Wiss. Wien 139: 25. IL Pa Hf FAU Vespidae Vespoidea
- **946. Schwammberger, K.H.**, 1971, Zwei neue Bienen-Arten aus dem Iran (Hymenoptera, Apoidea). Stuttg. Neitr. Naturk. 225: 1-4. IR TAX MOR FAU Melittidae Eremaphanta
- **947. Schwarz,M.,** 1986, Zur Kenntnis der Gattung Nomada Scopoli 2 (Hymenoptera, Apoidea). Entomofauna 7 (34): 453-467, figs. **DZ ES UA PL AT HU GR TAX MOR** *Apidae Nomada Apoidea*
- 948. Schwarz, M., 1987, Beitrag zur Klärung einiger von F. Morawitz beschreibener Nomada-Arten (Hymenoptera, Apoidea). Entomofauna 8 (14): 237-247. RU AM Cc CH FR DE TAX NOM Apidae Nomada Apoidea
- 949. Schwarz,M., 1988, Zur Kenntnis der von E.Saunders beschriebenen Nomada-Arten (Hymenoptera, Apoidea). Entomofauna 9 (13): 301-313, 12 Abb. ES DZ TAX NOM MOR Apidae Apoidea Nomada
- **950. Scott,H.,** 1929, An entomological tour in Kurdistan. Entomologist's mon. Mag. 65: 69-82, 3 pls. **IQ FAU ATL** *Ascalaphidae Myrmeleonidae Nemopteridae*
- 951. Smith, D.R., 1982, List of the Symphyta (Hymenoptera) of Israel with description of four new species. Israel J. Ent. 16: 1-25, 8 figs. IL Pa TAX MOR FAU Cimbicidae Argidae Siricidae Cephidae Xyelidae Megalodontesidae Tenthredinidae Symphyta
- **952. Smith,F.,** 1891, Catalogue of the British Bees in the collection of the British Museum. 236 pp. 10 Pls. London. **GB MOR ATL** *Apidae Apoidea*
- 953. Tavakoli, M. & G.Melika, 2006, Two new species of Timaspis Meyr, 1881 from Iran (Hymenoptera, Cynipidae, Aylacini). Folia ent. hung. 67: 207-219, figs. IR Lo Ha Elb Th TAX MOR FAU ECO BIO ATL Cynipidae Timaspis Aylacini
- 954. Terzo, M., Iserbyt, S. & P.Rasmont, 2007, Révision des Xylocopinae (Hymenoptera, Apidae) de France et de Belgique. Annls Soc. ent. Fr. (n.s.) 43 (4): 445-491, figs. FR BE TAX MOR KEY FAU ATL GEN BIB Apidae Apoidea Xylocopinae
- **955. Trautmann,W.,** 1929, Beitrag zur Kenntnis der Goldwespen Cypern. Konowia 8: 154-158 [preoccupied names proposed]. CY TAX MOR FAU Chrysididae
- 956. Triapitsyn,S.V., 2010, Revision of the Palaearctic species and review of the Oriental species of Ooctonus (Hymenoptera, Mymaridae), with notes on extralimital taxa. Zootaxa 2381: 1-74, figs. [new species and synonymies are proposed] NP KK KP KR RU JP AT BE DE PL SE NO MG TAX MOR FAU GEN KEY ECO BIO Mymaridae Chalcidoidea Ooctonus
- 957. **Tyrner,P.**, 2007, Chrysidoidea: Chrysididae (zlatenkoviti). Acta ent. Mus. Nat. Pragae (Suppl.) 11: 41-63. CZ SK CAT Chrysididae
- 958. Uvarov, B.P., 1931, Insects and climate. Trans. ent. Soc. London 79 (1): 1-232, figs. ECO
- 959. Warncke, K., 1988, Isolierte Bienenvorkommen auf dem Olymp in Griechenland (Hymenoptera, Apidae). Linzer biol. Beitr. 20 (1): 83-117, 36 Karte. GR FAU MOR KEY MAP DIS Andrenidae Colletidae Apidae Halictidae Megachilidae Megachile Osmia Andrena Apoidea Prosopis Hylaeus Bombus Colletes Halictus
- **960. Wolf,H.,** 1968, Beitraege zur Kenntnis der Fauna Afghanistans: Pompildae, Hym. Acta Mus. Morav. 53: 233-248. **AF TAX MOR FAU GEN KEY** *Pompilidae*
- 961. Wolf, H., 1970, Beitrag zur Kenntnis iranischer Wegwespen (Hym. Pompilidae). Stuttg Beitr. Naturk. 219: 1-6, figs. IR TAX MOR FAU GEN KEY *Pompilidae*
- 962. Wolf,H., 1994, Zur Kenntnis der Gattung Tachyagetes Haupt,1930 (Hymenoptera, Pompilidae). Linzer Biol. Beitr. 26 (2): 907-921. RU EG Cc AM KK KG TM UZ TAX MOR FAU Pompilidae Tachyagetes
- **963. Wolf,H.,** 2004, Wegwespen (Hymenoptera, Pompilidae) des Oberösterreichischen Landesmuseums Linz (Austria) aus Syrien und Tunesien. Linzer biol. Beitr. 36 (2): 1153-1173, 27 Abb. SY TN Gf FAU ATL TAX MOR *Pompilidae*
- 964. Xu,Z., Olmi,M. & J.He, 2013, Dryinidae of the Oriental region (Hymenoptera, Chrysidoidea). Zootaxa 3614 (1): 1-460, figs. PK IN LK NP SI BT MM TH CMa KH LA VN CN TW PH ID AU MY Bor SG TAX MOR FAU ATL GEN ECO BIO KEY BIB Dryinidae Chrysidoidea
- **Yefremova, Z.A.**, 2002, Catalogue of the Eulophidae (Hymenoptera, Chalcidoidea) of Russia. Linzer biol. Beitr. 34 (1): 563-618. RU CAT BIB DIS Eulophidae Chalcidoidea

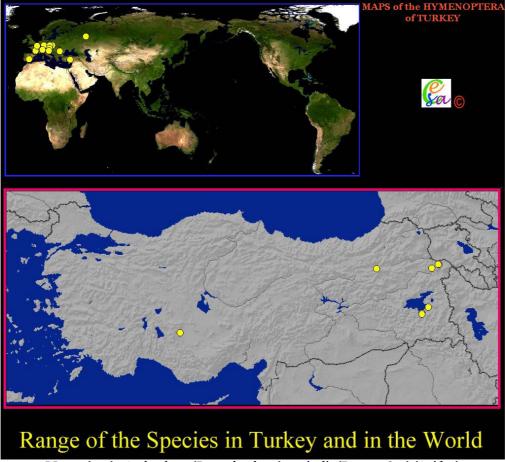
- 966. Zalat,S., Auo-Ghalia,A. Gilbert,F. & N.Shaumar, 1992, Taxonomic studies of Egyptian Eumenidae (Hymenoptera). J. Egypt Germ. Soc. Zool. 7 (B): 515-540, figs. EG Sn FAU MOR KEY Vespidae Eumeninae Vespoidea
- **Zanden, G.van der,** 1996, Neue Arten und Synonymie bei paläarktischen Bauchsammlern (Hymenoptera aculeata, Apoidea, Megachilidae). Linzer biol. Beitr. 28 (2): 883-895, 8 Abb. MA TN FR GR Cr IL Pa JO TAX MOR FAU Megachilidae
- **968. Zerova,M.D., Mehrnejad,M.R., Gharaei,B. & I.Y.Seryogina,** 2004, Two new species of the genus Eurytoma (Hymenoptera, Eurytomidae) from Iran. Vestn. zool. 38 (1): 81-84, figs. IR TAX MOR FAU ATL Eurytomidae Chalcidoidea Eurytoma
- 969. Zerova, M.D., Seryogina, L.Y. & Y. Karimpour, 2008, New species of the chalcidoid wasps of the families Eurytomidae and Torymidae (Hymenoptera, Chalcidoidea) from Iran. Vestn. zool. 42 (6): 101-108, figs. IR TAX MOR FAU GEN ECO BIO Eurytomidae Torymidae Chalcidoidea
- 970. **Zerova,M.D., Seryogina,L.Y., Melika,G. et al.,** 2003, New genus and new species of cynipid gall inducing wasp (Hymenoptera, Cynipidae) and new species of chalcid wasps (Hymenoptera, Chalcidoidea) from Israel. J. ent. Res. Soc. 5 (1): 35-49. **IL TAX MOR FAU ECO BIO** *Cynipidae Chalcidoidea*
- 971. **Zonstein,I. & R.Wahis**, 2015, Revision of the Palaearctic genus Gonapoprus Ashmead,1902 of spider wasps (Hymenoptera, Pompilidae). Zootaxa 4018 (4): 451-505, figs. IL EG SA AE MR PK OM IR TAX MOR FAU ATL GEN KEY Pompilidae Gonaporus

Maps of Hymenoptera of Turkey

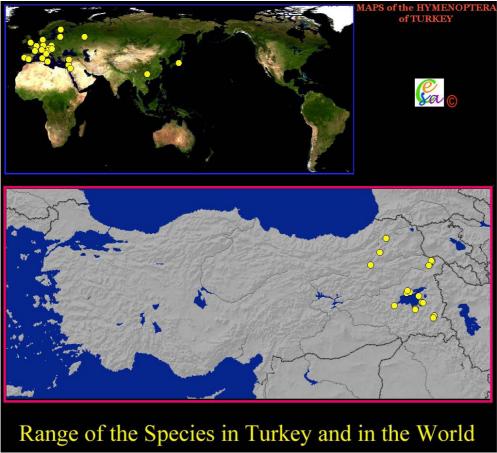
In this part, dual distributional maps are prepared for the selected 79 taxa. For this purpose, range codes of the related species are used. Number in brackets indicates the sequence number of the species of the species list in the text.



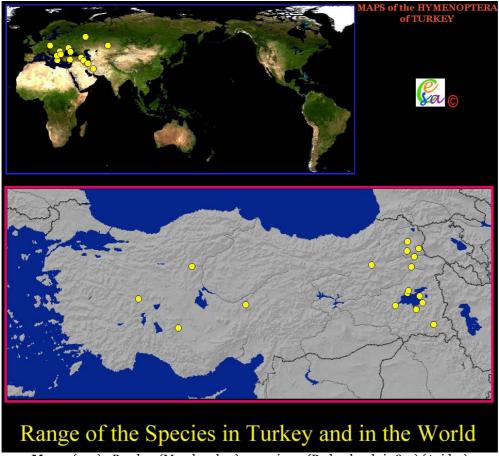
Map 1 (457) - Ammobatoides (s.str.) abdominalis (Eversmann,1852) (Apidae)



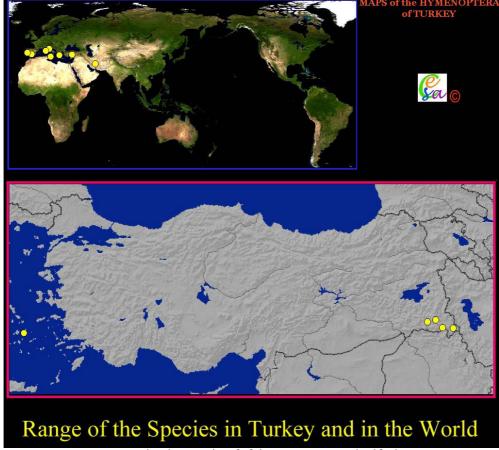
Map 2 (473) - Anthophora (Pyganthophora) aestivalis (Panzer,1801) (Apidae)



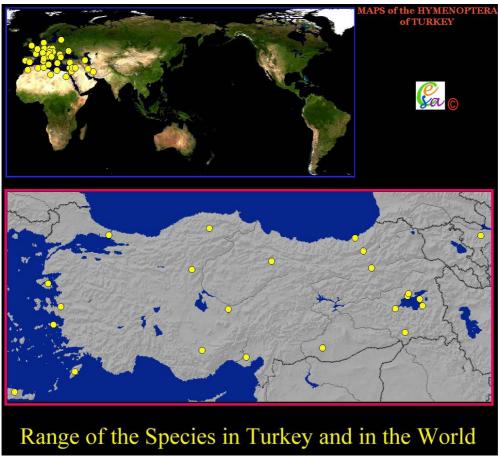
Map 3 (476) - Anthophora (s.str.) plumipes (Pallas,1772) (Apidae)



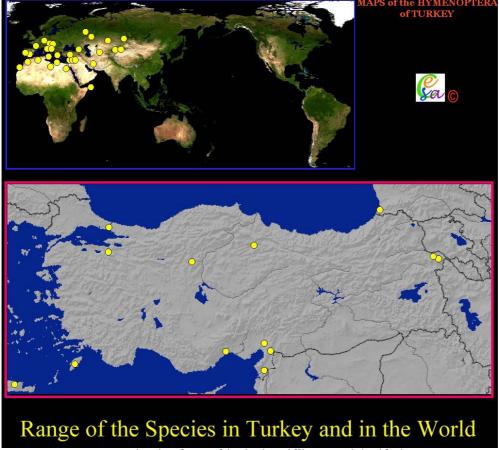
Map 4 (493) - Bombus (Megabombus) armeniacus (Radoszkowksi,1877) (Apidae)



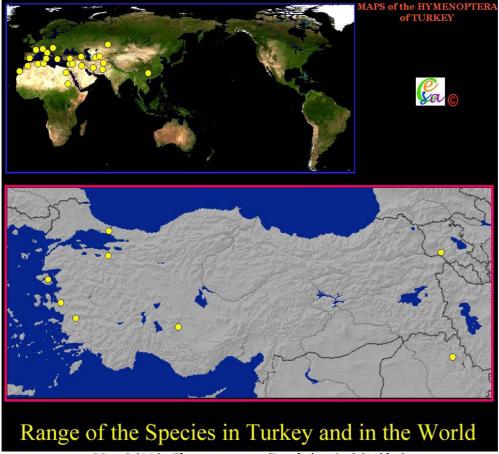
Map 5 (539) - Ceratina chalcites Germar, 1839 (Apidae)



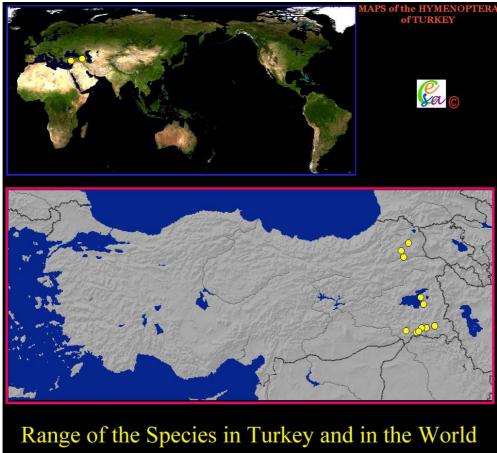
Map 6 (594) - Melecta albifrons (Förster,1771) (Apidae)



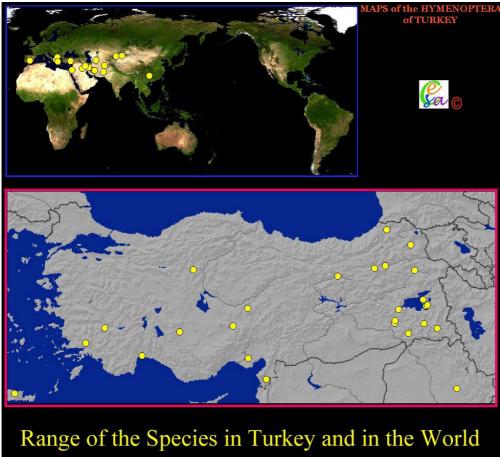
Map 7 (658) - Thyreus histrionicus (Illiger,1806) (Apidae)



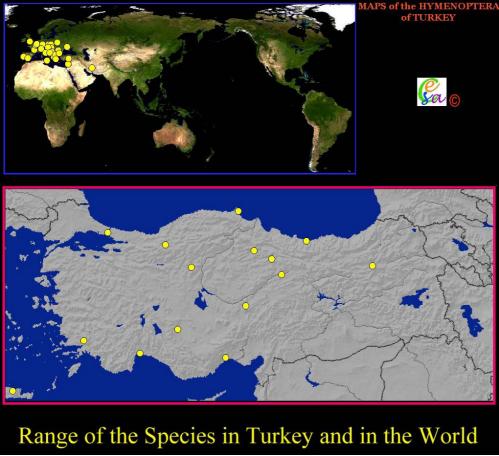
Map 8 (661) - Thyreus ramosus (Lepeletier,1841) (Apidae)



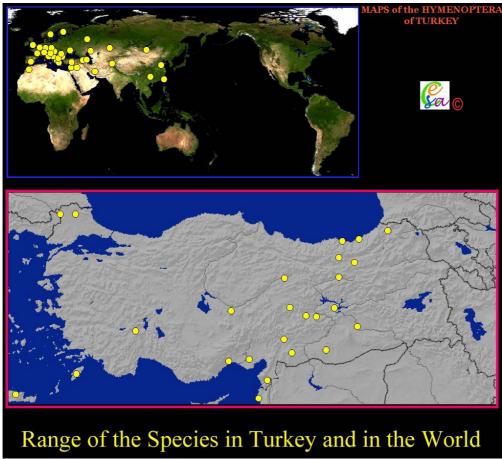
Map 9 (666) - Xylocopa (Copoxyla) armeniaca Warncke,1982 (Apidae)



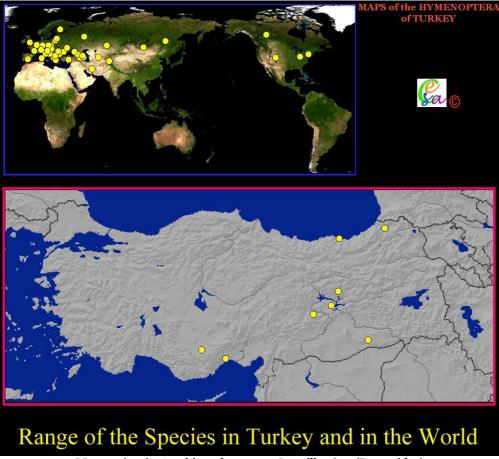
Map 10 (670) - Xylocopa (Proxylocopa) olivieri Lepeletier,1841 (Apidae)



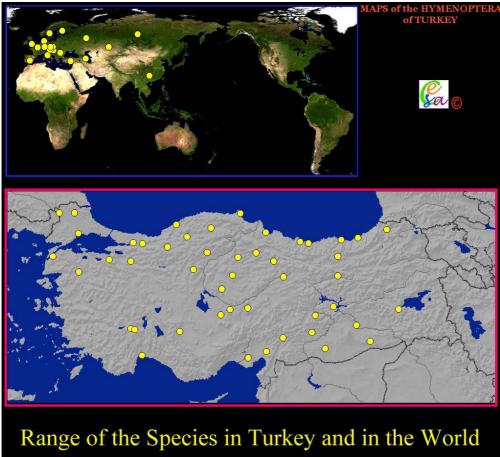
Map 11 (691) - Arge melanochra (Gmelin,1790) (Argidae)



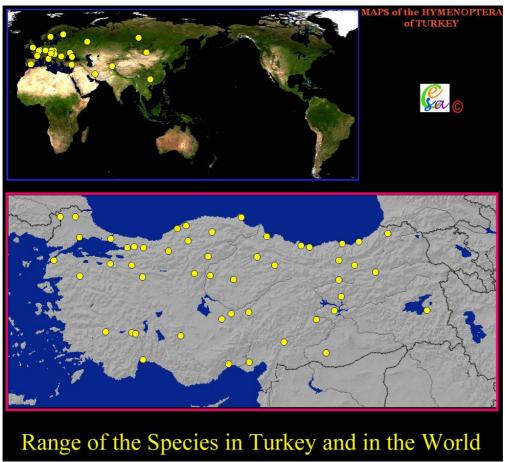
Map 12 (713) - Agathis anglica Marshall,1885 (Braconidae)



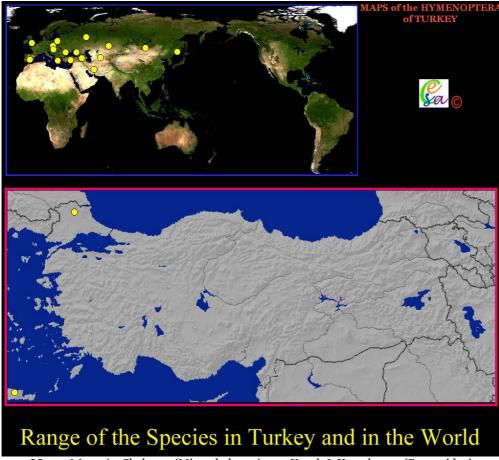
Map 13 (724) - Agathis malvacearum Latreille,1805 (Braconidae)



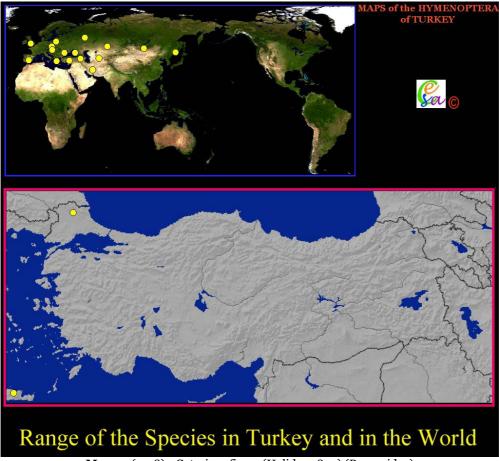
Map 14 (929) - Bracon (Glabrobracon) obscurator Nees ab Esenbeck,1812 (Braconidae)



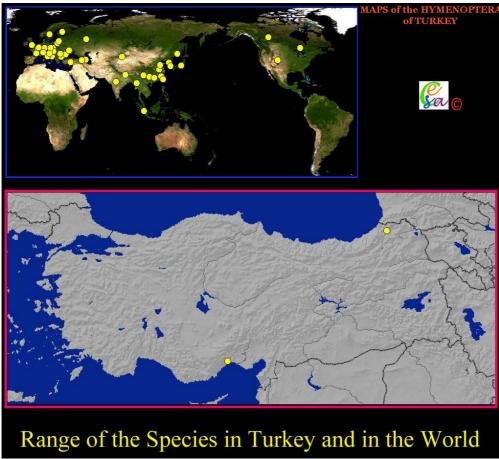
Map 15 (944) - Bracon (Glabrobracon) variator (Nees ab Esenbeck,1812) (Braconidae)



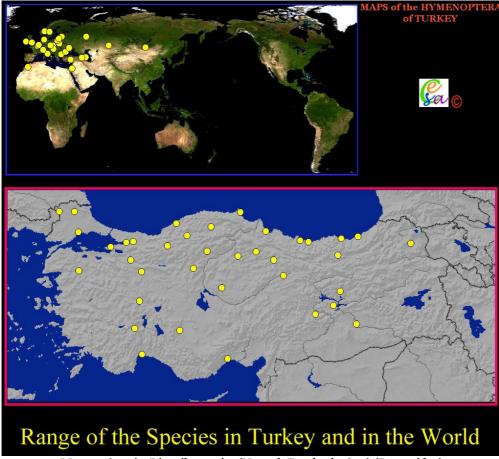
Map 16 (1041) - Chelonus (Microchelonus) cesa Koçak & Kemal,2013 (Braconidae)



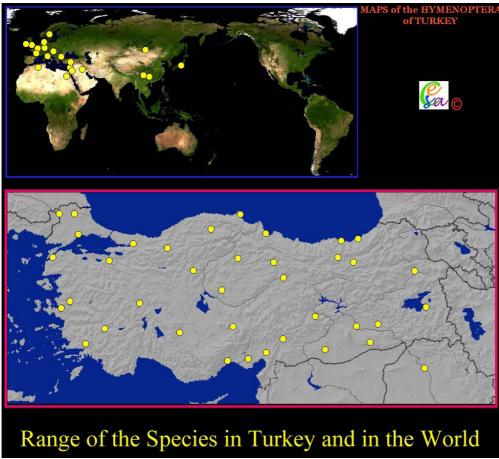
Map 17 (1108) - Cotesia ruficrus (Haliday,1834) (Braconidae)



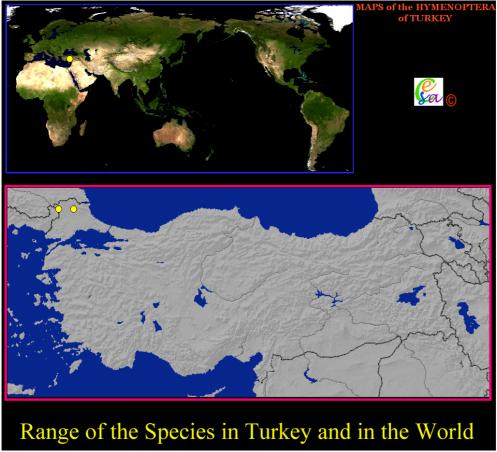
Map 18 (1119) - Cremnops desertor (Linnaeus,1758) (Braconidae)



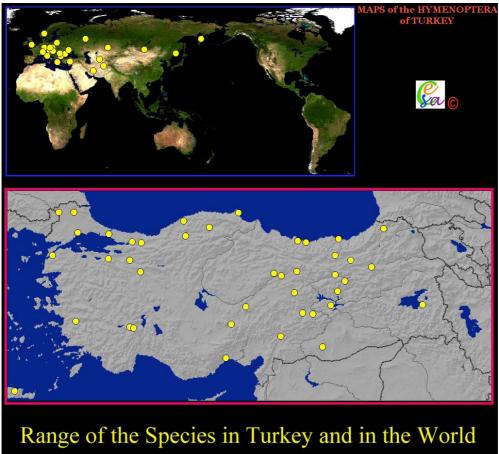
Map 19 (1137) - Diospilus capito (Nees ab Esenbeck,1834) (Braconidae)



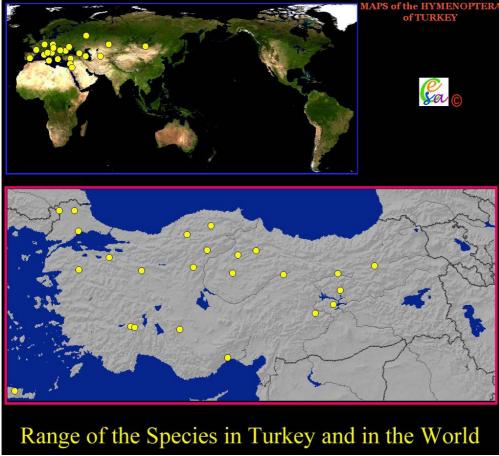
Map 20 (1233) - Meteorus rubens (Nees ab Esenbeck,1811) (Braconidae)



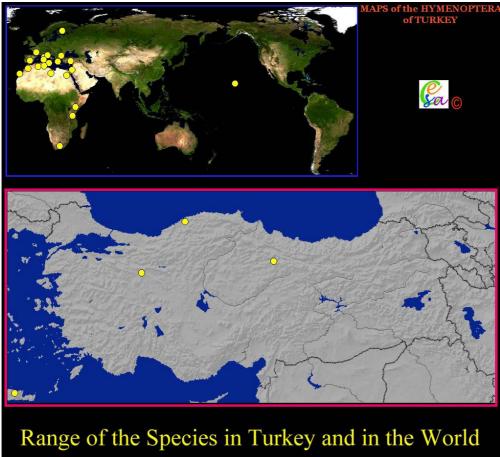
Map 21 (1238) - Microgaster filizinancae Koçak & Kemal,2013 (Braconidae)



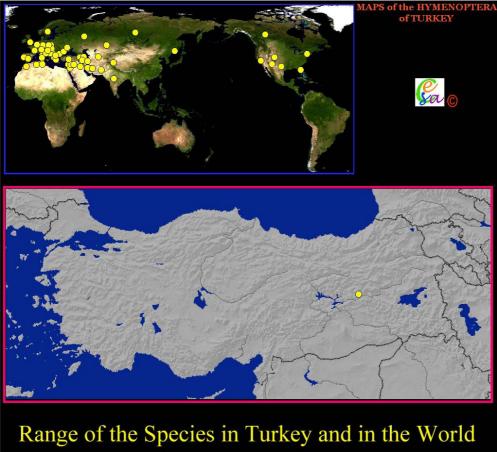
Map 22 (1357) - Orgilus pimpinellae Niezabitowski,1910 (Braconidae)



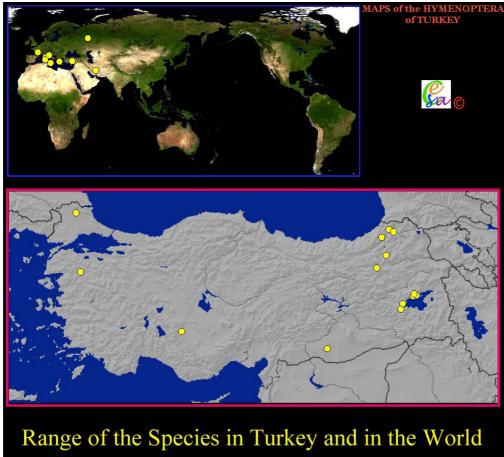
Map 23 (1436) - Pseudovipio inscriptor (Nees ab Esenbeck,1834) (Braconidae)



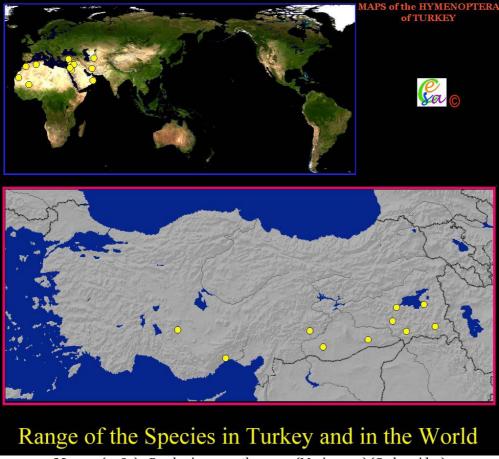
Map 24 (1441) - Psyttalia (s.str.) concolor (Szépligeti,1910) (Braconidae)



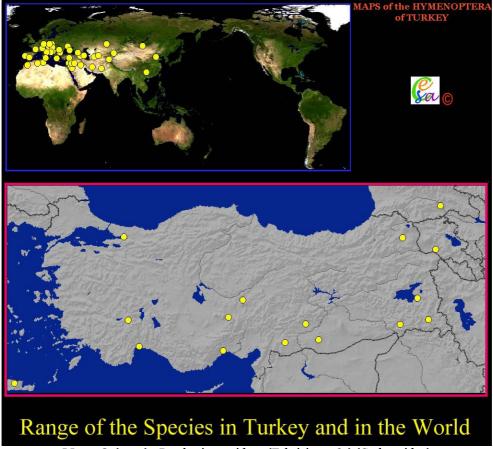
Map 25 (1548) - Brachymeria tibialis (Walker,1834) (Chalcididae)



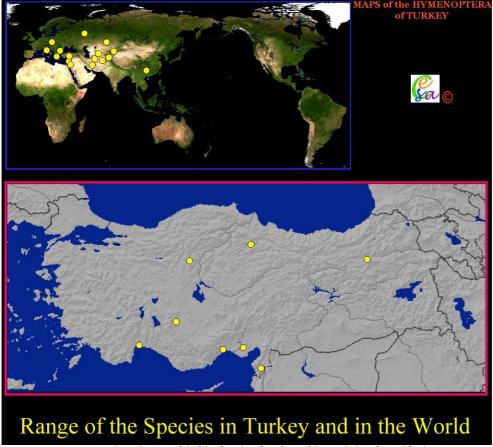
Map 26 (1907) - Parnopes grandior (Pallas,1771) (Chrysididae)



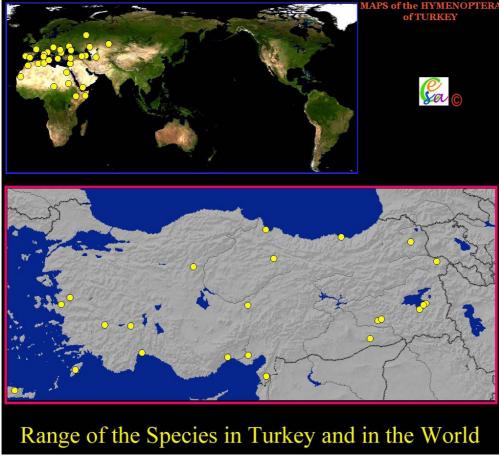
Map 27 (2089) - Bembecinus acanthomerus (Morice,1911) (Crabronidae)



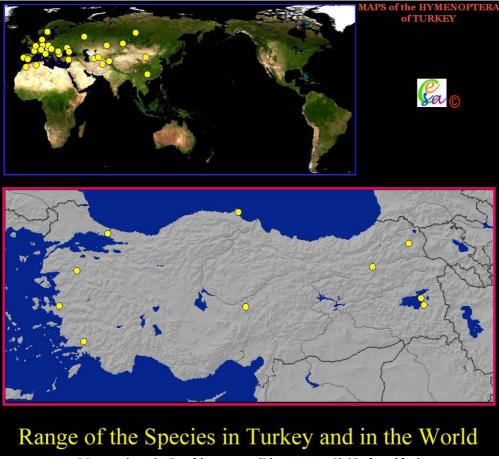
Map 28 (2107) - Bembecinus tridens (Fabricius,1781) (Crabronidae)



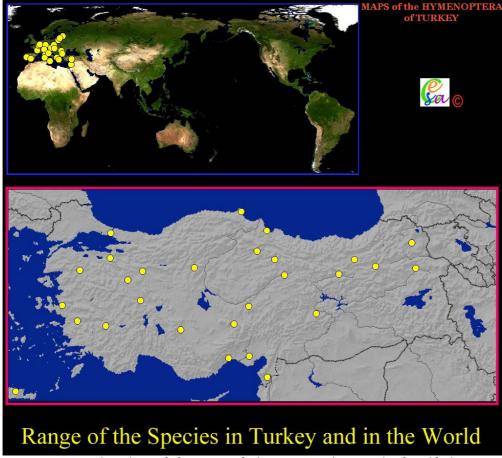
Map 29 (2111) - Bembix bicolor (Radoszkowski,1877) (Crabronidae)



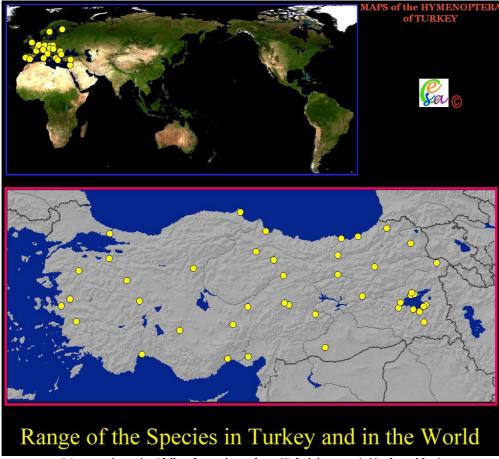
Map 30 (2120) - Bembix olivacea Fabricius,1787 (Crabronidae)



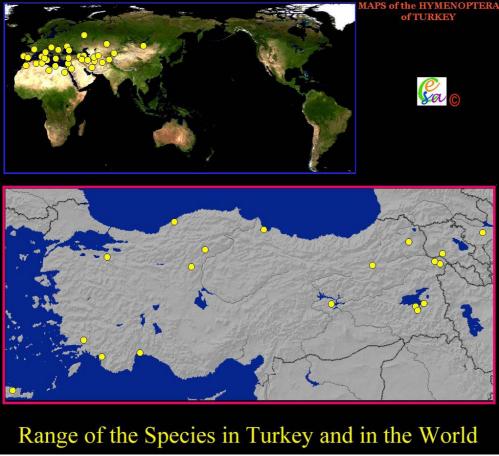
Map 31 (2123) - Bembix rostrata (Linnaeus,1758) (Crabronidae)



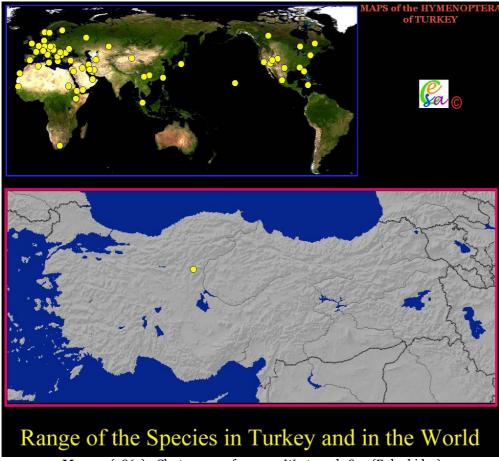
Map 32 (2363) - Oxybelus quatuordecimnotatus Jurine,1807 (Crabronidae)



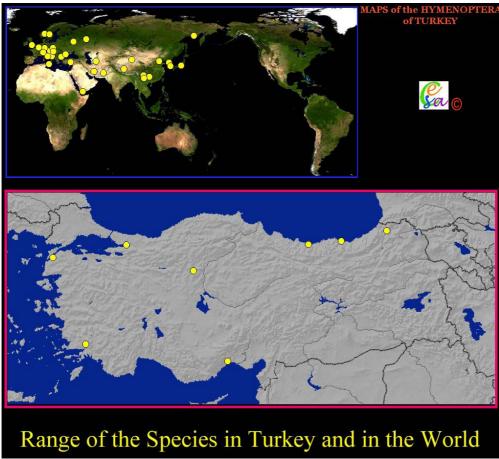
Map 33 (2397) - Philanthus triangulum (Fabricius,1775) (Crabronidae)



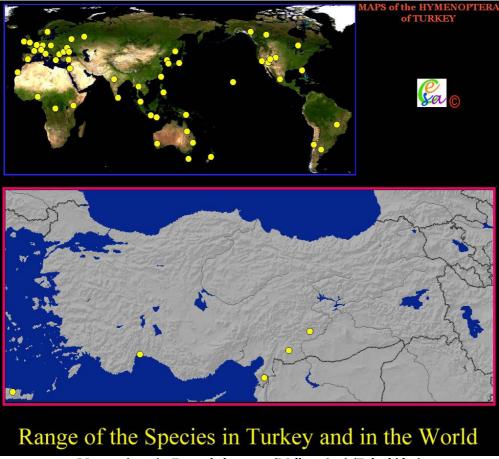
Map 34 (2432) - Stizoides tridentatus (Fabricius,1775) (Crabronidae)



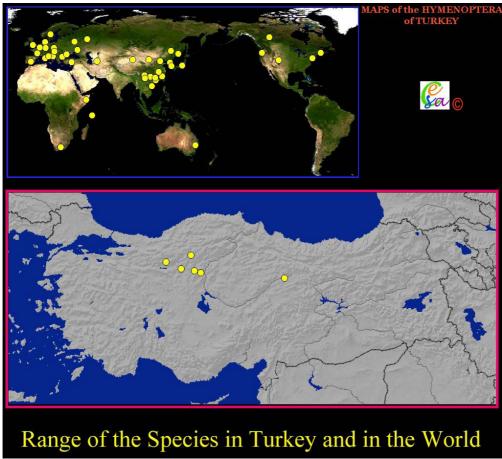
Map 35 (2867) - Closterocerus formosus Westwood,1833 (Eulophidae)



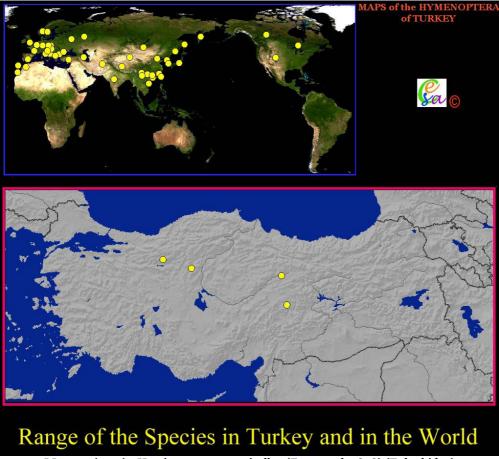
Map 36 (2872) - Diglyphus minoeus (Walker,1838) (Eulophidae)



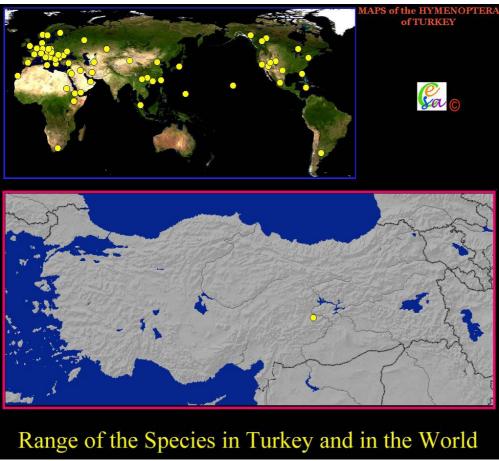
Map 37 (2903) - Epomphale menes (Walker,1839) (Eulophidae)



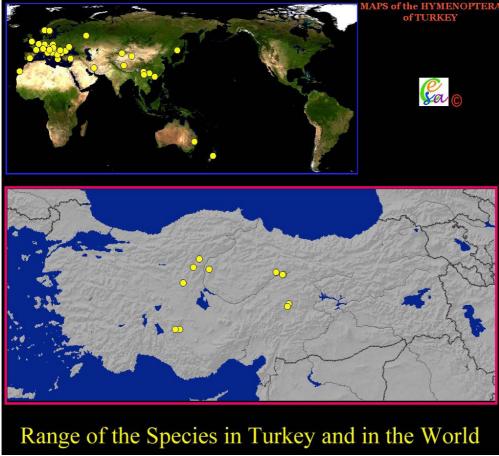
Map 38 (2909) - Euplectrus bicolor (Swederus,1795) (Eulophidae)



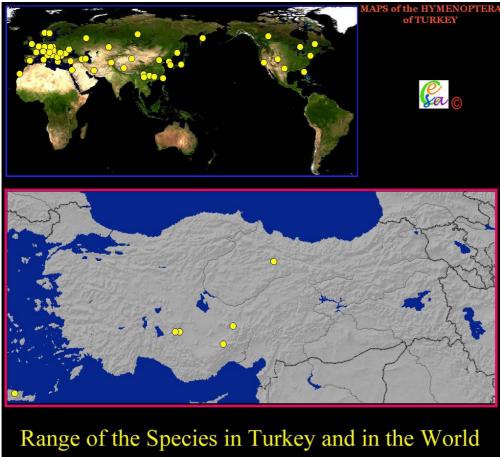
Map 39 (2915) - Hemiptarsenus unguicellus (Zetterstedt,1838) (Eulophidae)



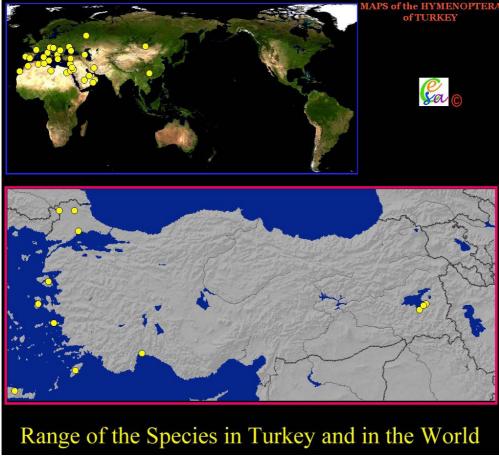
Map 40 (2932) - Neochrysocharis formosus (Westwood,1833) (Eulophidae)



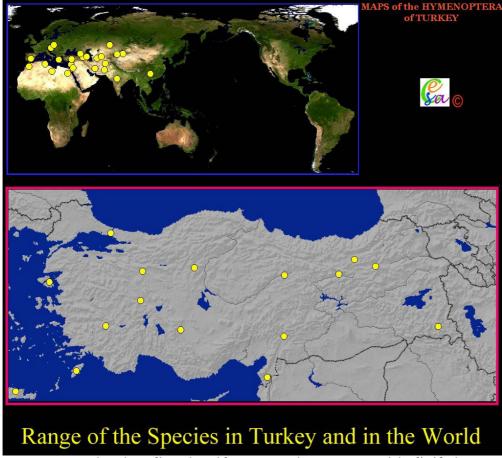
Map 41 (2955) - Pnigalio pectinicornis (Linnaeus,1758) (Eulophidae)



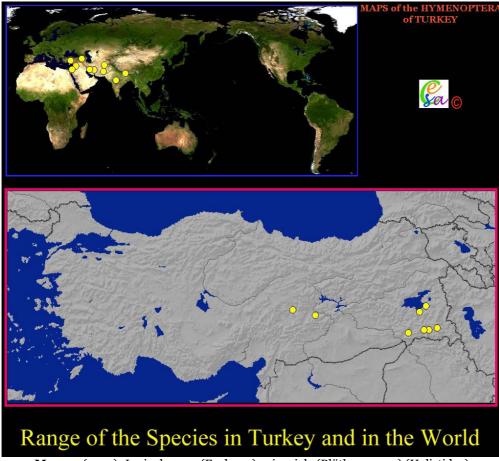
Map 42 (2975) - Sympiesis sericeicornis (Nees ab Esenbeck,1834) (Eulophidae)



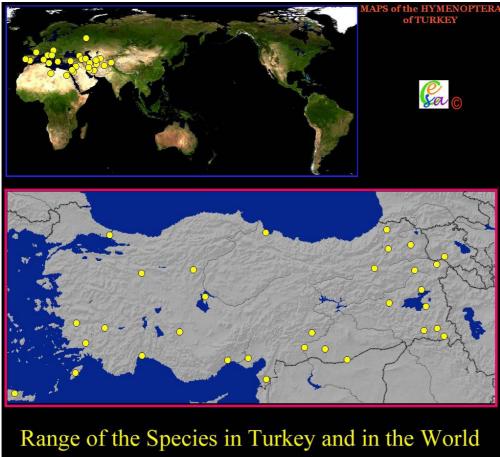
Map 43 (3120) - Ceylalictus (s.str.) variegatus (Olivier,1789) (Halictidae)



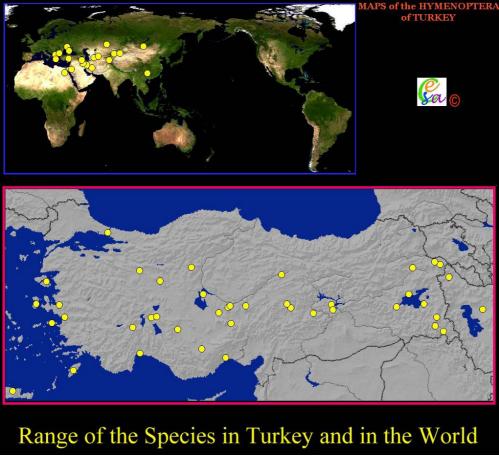
Map 44 (3138) - Halictus (s.str.) brunnescens (Eversmann,1852) (Halictidae)



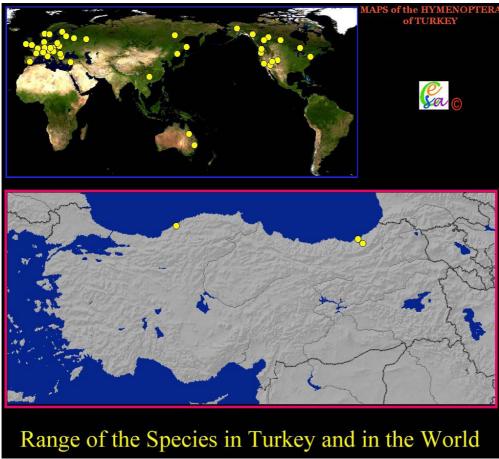
Map 45 (3227) -Lasioglossum (Evylaeus) epipygiale (Blüthgen,1924) (Halictidae)



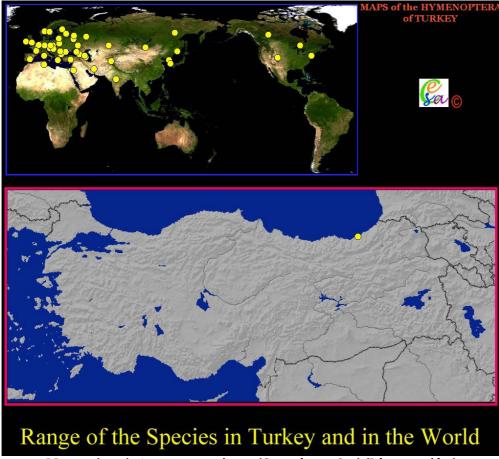
Map 46 (3258) - Lasioglossum (Evylaeus) mesosclerum (Pérez,1903) (Halictidae)



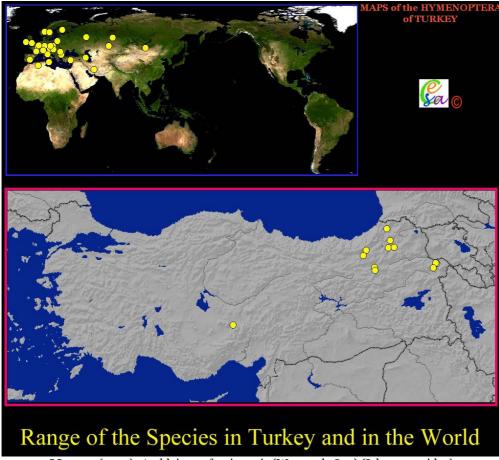
Map 47 (3304) -Lasioglossum (Evylaeus) subaenescens (Pérez,1896) (Halictidae)



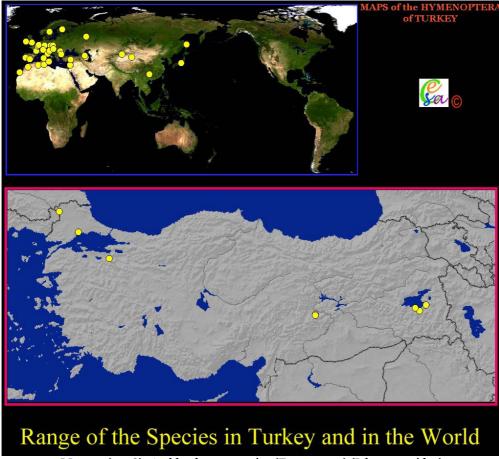
Map 48 (3426) - Acrodactyla quadrisculpta (Gravenhorst, 1820) (Ichneumonidae)



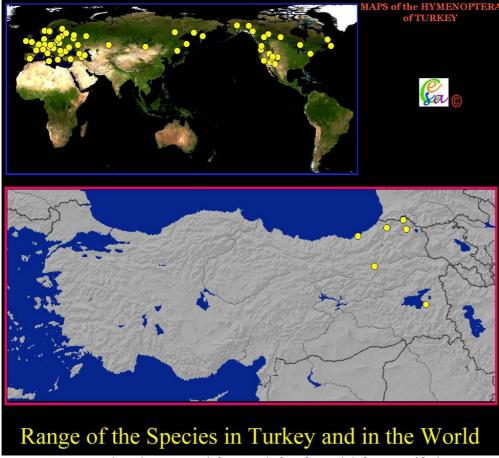
Map 49 (3432) -Acrotomus succinctus (Gravenhorst,1829) (Ichneumonidae)



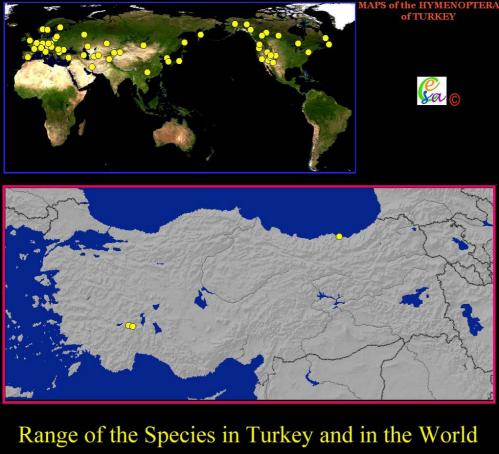
Map 50 (3447) - Amblyjoppa fuscipennis (Wesmael, 1845) (Ichneumonidae)



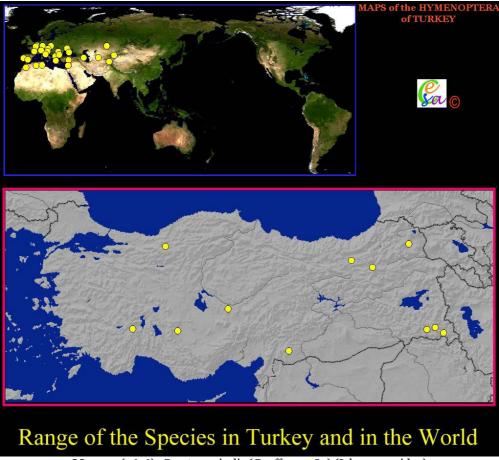
Map 51 (3448) - Amblyteles armatorius (Forster,1771) (Ichneumonidae)



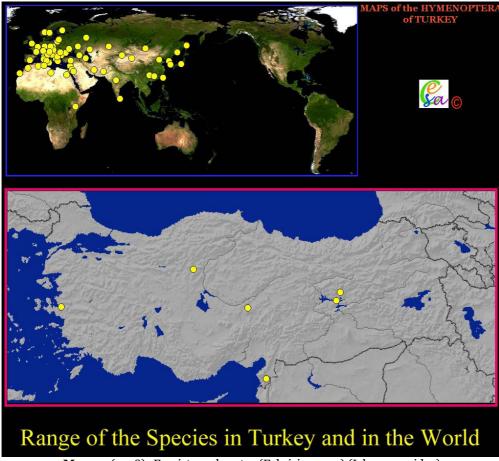
Map 52 (3503) -Barycnemis harpura (Schrank,1802) (Ichneumonidae)



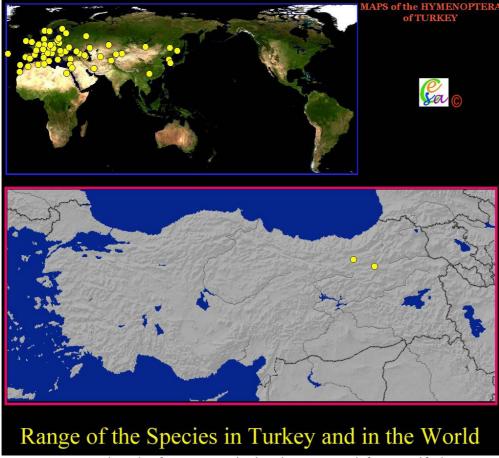
Map 53 (3529) -Buathra laborator (Thunberg,1822) (Ichneumonidae)



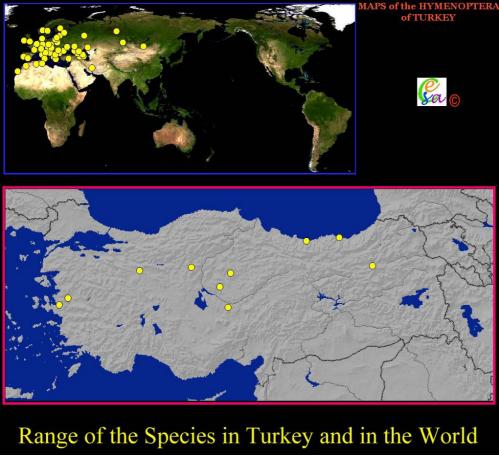
Map 54 (3616) -Cryptus spiralis (Geoffroy,1785) (Ichneumonidae)



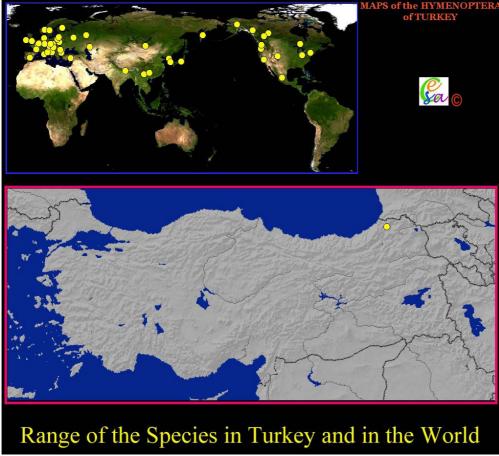
Map 55 (3758)- Exeristes roborator (Fabricius,1793) (Ichneumonidae)



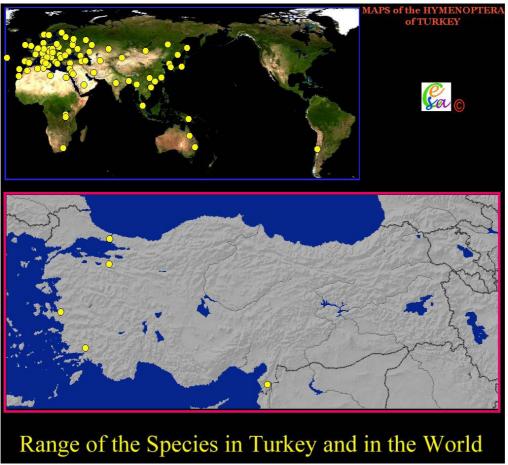
Map 56 (3888) -Ichneumon sarcitorius Linnaeus,1758 (Ichneumonidae)



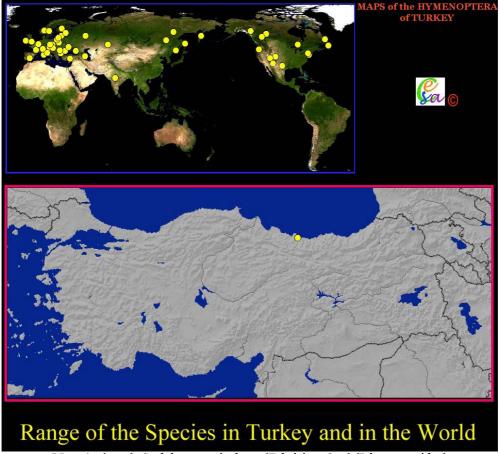
Map 57 (3908) -Itoplectis maculator (Fabricius,1775) (Ichneumonidae)



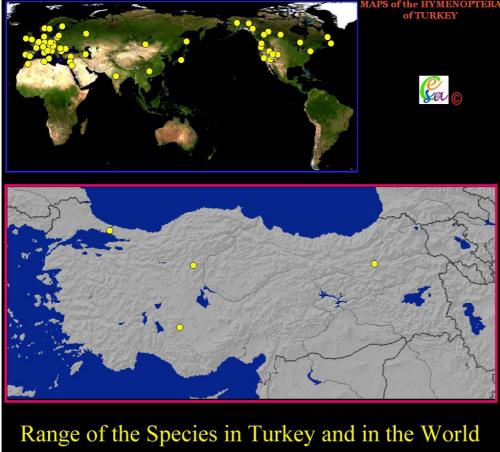
Map 58 (3966) - Mesochorus giberius (Thunberg,1822) (Ichneumonidae)



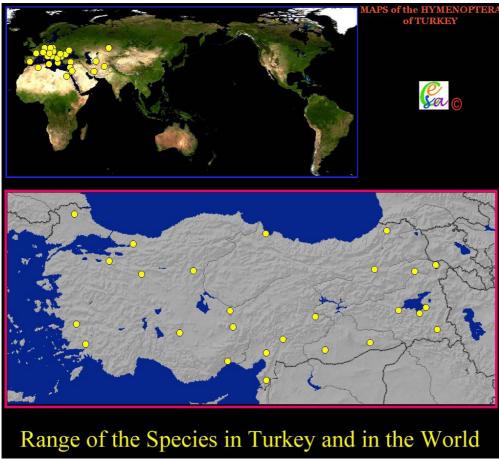
Map 59 (4016) -Netelia (s.str.) testacea (Gravenhorst,1829) (Ichneumonidae)



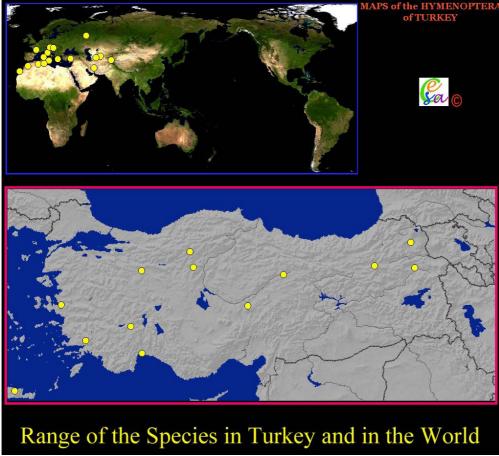
Map 60 (4157) -Scolobates auriculatus (Fabricius,1804) (Ichneumonidae)



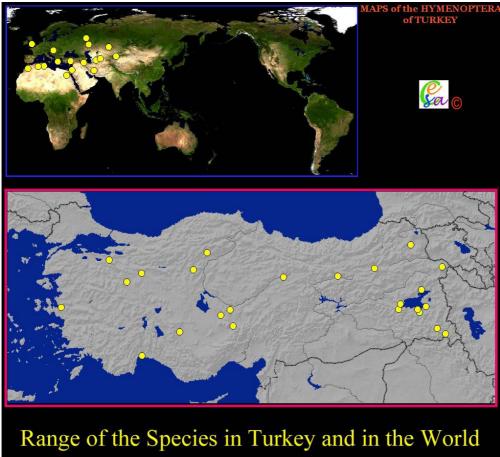
Map 61 (4186) -Syrphophilus bizonatus (Gravenhorst,1829) (Ichneumonidae)



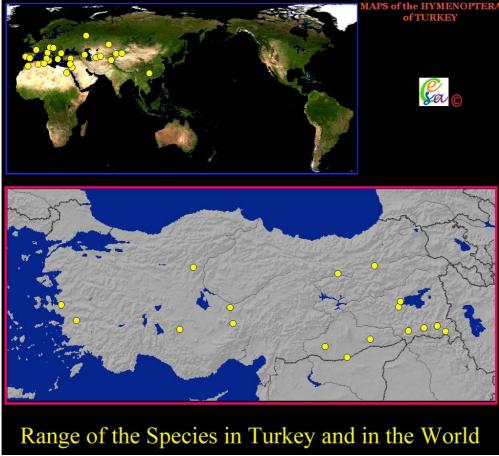
Map 62 (4299) -Leucospis dorsigera (Fabricius,1775) (Leucospidae)



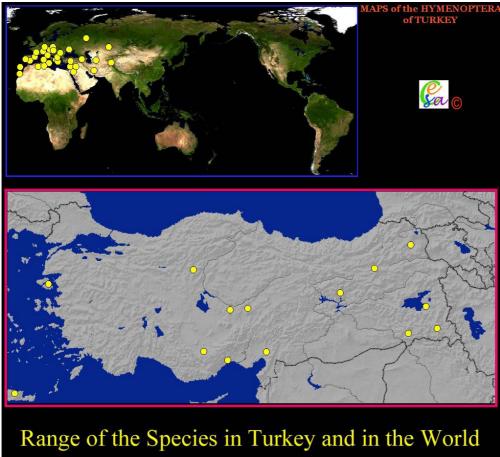
Map 63 (4331) - Anthidium (Pseudoanthidium) lituratum (Panzer,1801) (Megachilidae)



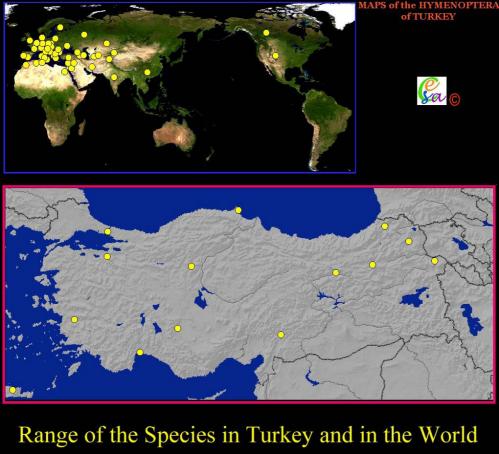
Map 64 (4399) - Coelioxys (Allocoelioxys) afra Lepeletier,1841 (Megachilidae)



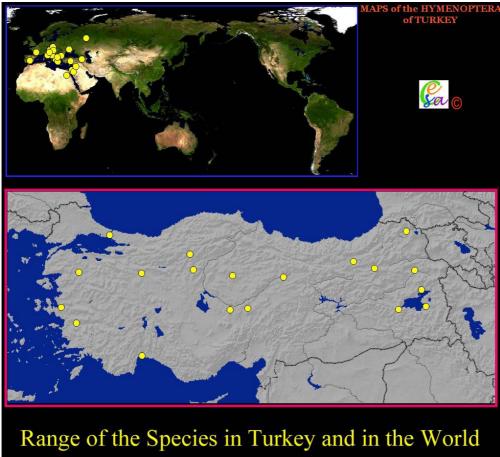
Map 65 (4404) - Coelioxys (Allocoelioxys) haemorrhoa Förster,1853 (Megachilidae)



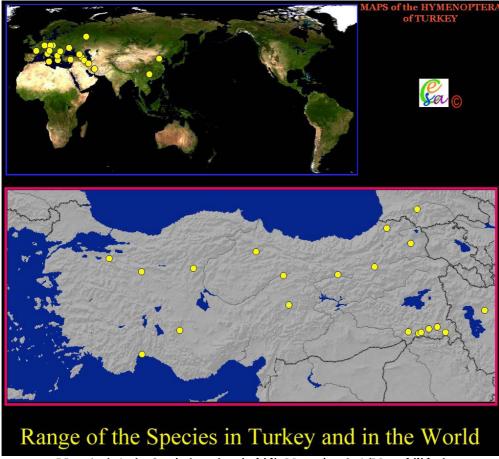
Map 66 (4445) - Hoplitis (Alcidamea) acuticornis (Dufour & Perris,1840) (Megachilidae)



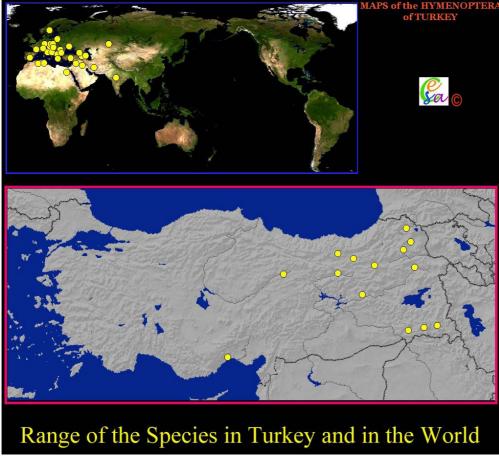
Map 67 (4608) - Osmia (Helicosmia) caerulescens (Linnaeus,1758) (Megachilidae)



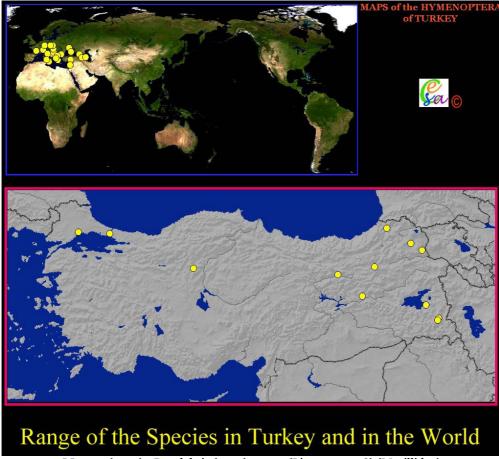
Map 68 (4639) - Osmia (Hoplosmia) bidentata Morawitz,1876 (Megachilidae)



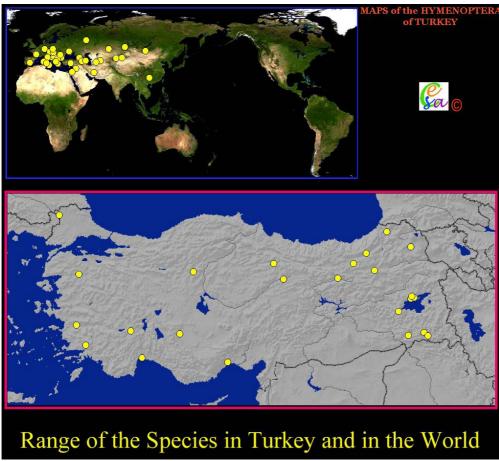
Map 69 (4677) - Osmia (s.str.) cerinthidis Morawitz,1876 (Megachilidae)



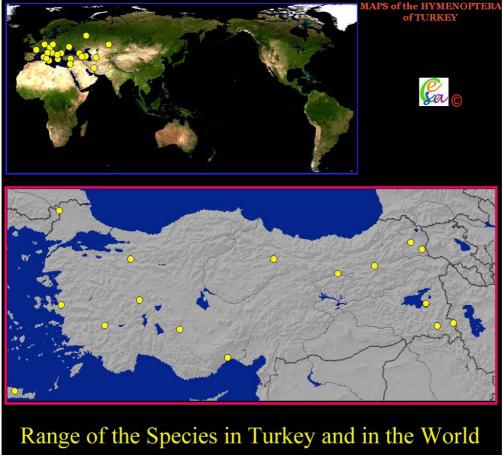
Map 70 (4741) - Dasypoda (Megadasypoda) argentata Panzer,1809 (Melittidae)



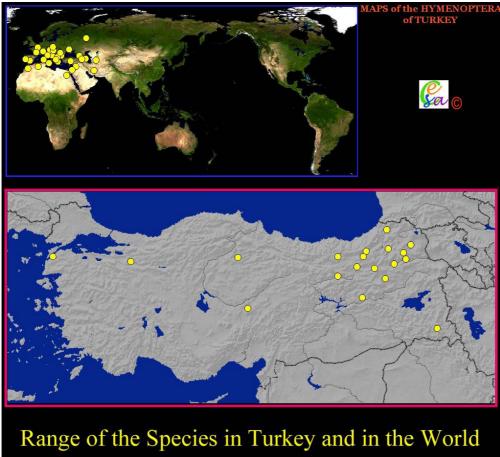
Map 71 (4770) - Dasylabris (s.str.) maura (Linnaeus,1758) (Mutillidae)



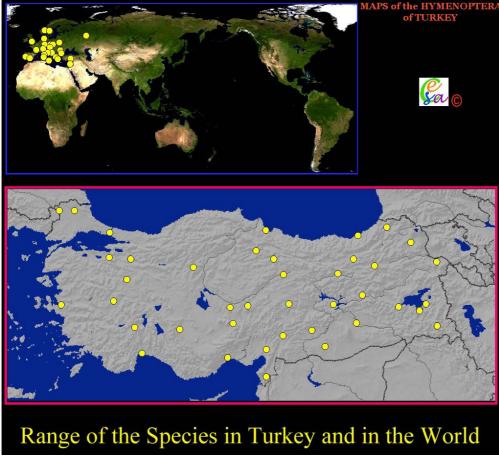
Map 72 (4798)- Nemka viduata (Pallas,1773) (Mutillidae)



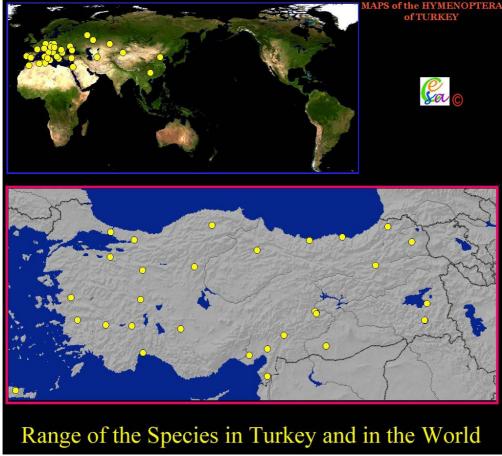
Map 73 (4809) - Ronisia brutia (Petagna,1787) (Mutillidae)



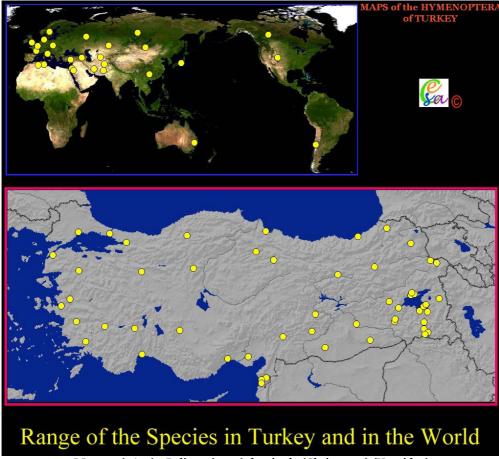
Map 74 (4830) - Tropidotilla litoralis (Petagna,1787) (Mutillidae)



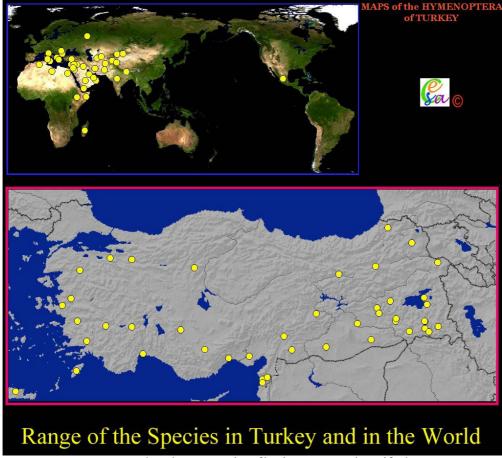
Map 75 (4905) - Anoplius viaticus (Linnaeus,1758) (Pompilidae)



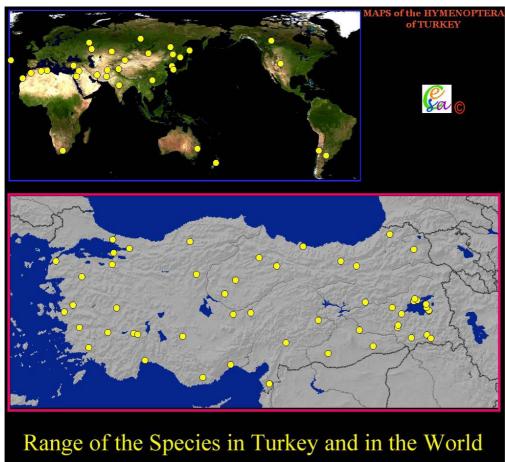
Map 76 (5332) - Sceliphron (s.str.) destillatorium (Illiger,1807) (Sphecidae)



Map 77 (5695) - Polistes (s.str.) dominula (Christ,1791) (Vespidae)



Map 78 (5741) - Vespa orientalis Linnaeus,1771 (Vespidae)



Map 79 (5743) - Vespula germanica (Fabricius,1793) (Vespidae)

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